Curriculum Vitae



Personal Details

Full Name: Dr. Tahsin Ibrahim Rasul

Gender: Male

Nationality: Iraqi- Kurdish

Email Address: tahsin.rasul@soran.edu.iq , tahsinrasul8@gmail.com

Mobile No.: 00964 750 4698223

Academic Position

Lecturer, Department of Mathematics, Faculty of Science, Soran University.

Address: 57 Zozk, 43 Sheraizhn Street -Diana- Soran-Erbil- Kurdistan region -Iraq.

Education

- PhD in Mathematics (2020–2024), Soran University, Kurdistan Region, Iraq.
- MSc in Mathematics with Distinction (2012–2013), University of Sussex, UK.
- BSc in Mathematics (2004–2008), Salahaddin University, Erbil, Iraq.

Professional Profile

Dedicated and research-active mathematician with a PhD in Mathematics. Specialized in nonlinear dynamical systems, bifurcation theory, and chaos analysis. Experienced university lecturer with strong background in qualitative theory of differential equations and chaotic systems, with publications in internationally indexed journals.

Publications

- Haval M. Mohammed Salih, Asaad A. Jund, Tahsin I. Rasul " The Orbits of all Groups of Order 24'' , JZS-A Volume 22, Issue 1, June 2020.
- Tahsin I. Rasul and Rizgar H. Salih "Hopf Bifurcation of Three-Dimensional Quadratic Jerk System'' , Baghdad Sci. J., July 17,2023.
- Tahsin I. Rasul and Rizgar H. Salih "Bifurcation analysis with self-excited and hidden attractors for a chaotic jerk system'' , Journal of Mathematics and Computer Science-JMCS 35 (3), 319—335,2024.
- Tahsin I. Rasul and Rizgar H. Salih "Bifurcation analysis with chaotic attractor for a special case of jerk system'' , Physica Scripta 99 (8), 085235,2024.
- TI Rasul "Bifurcation analysis and chaotic dynamics of the generalized chameleon system" Physica Scripta 101 (1), 015210
- RHS Tahsin I. Rasul "Local Bifurcations with Coexisting Attractors and Offset Boosting in a Chaotic Jerk System" International Journal of Bifurcation and Chaos, **Vol. 36, No. 01, 2650011 (2026)**

Research Interests

- Qualitative Theory of Ordinary Differential Equations
- Bifurcation Analysis
- Stability Theory
- Chaos Theory
- Nonlinear Dynamical Systems
- Hidden Attractors and Chaotic Systems

Teaching Experience

- Complex Analysis
- Numerical Analysis
- Differential Equations
- Partial Differential Equations
- Linear Algebra
- Calculus
- Foundations of Mathematics
- Computer Science and Programming

Academic Responsibilities

- Member, Controller of Examinations Committee (2014–2017, 2023)
- Committee Member, Curriculum Development (2014)
- Assistant Head of Department (2018)

Awards and Honors

- Scholarship from Kurdistan Regional Government for MSc study in the UK (2011)
- Ranked 2nd in Mathematics Department during BSc studies (2008)

Technical Skills

- MATLAB
- Maple
- Python
- LaTeX

Languages

- Kurdish (Native)
- English (Fluent)

Professional Strength

- Good leadership skills and has the ability to guide and provide technical direction.
- Excellent problem solving, analytical and logical thinking skills.
- Good communication skills, easily understood by students.
- Good Computer skills.
- Well organized capable of operating to tight deadlines.



Amin Muhammad Uthman

University Lecturer

Contact

07507076695

aminmath20@gmail.com

amin.osman@soran.edu.iq

Shahidani Azadi Quarter

Soran – Kurdistan Region

Languages

Kurdish – Native

Persian – Excellent

English – Excellent

Arabic – Good/Excellent

Education

Master of Science

Specialization: Algebra

Dept. of Mathematics, Faculty of Science

Soran University | 2017 – 2019

Bachelor of Science

Specialization: Mathematics

Dept. of Mathematics, College of Science Education

Salahaddin University – Erbil | 2008 – 2012

Work Experience

Salahaddin University / College of Science Education

Research Assistant – Dept. of Mathematics | 2012 – 2015

Soran University / Faculty of Education

Research Assistant – Dept. of Mathematics | 2015 – 2017

Soran University / Faculty of Science

Lecturer – Dept. of Mathematics | 2019 – 2021

Soran University / Faculty of Science

Head of Department – Mathematics (Acting) | 2021 – 2023

Soran University / Faculty of Education

Head of Department – Mathematics | 2025 – Present

Personal Information

Date of Birth:	1 January 1990
Nationality:	Iraqi – Kurdish
Current Position:	Lecturer, Dept. of Mathematics / Faculty of Education / Soran University

Curriculum vitae (CV)

BEWAR HAMAD OTHMAN HASSAN

Nickname: Bewar Beshayi

Date of Birth: 14/11/1990

Nationality: Iraqi-Kurdish

Marital Status: Married

Gender: Male

Address: Kurdistan-Hawler-Choman

Mobile: +964 (0)750 472 62 19

E-mail(s): Bewar.osman@soran.edu.iq

Bewar.othman@maths.soran.edu.krd



- **Academic title:** Assistant Lecturer
- **Responsibility:** Teaching Staff
- **General Expertise:** Mathematics
- **Specific Expertise:** Applied Mathematics(Operations Research)
- **Research Interests:** Operation Research, Optimization, Dynamical System.
- **Knowledge of Languages:**
  - **Kurdish: Native**
  - **Arabic: Average**
  - **English: Good.**
- **Graduation:**
  - **Soran University – College of Education – Mathematics Department in (2012-2013).**
- **Academic Achievements:**
  - ✓ **Bachelor of Science (BSc.) in Mathematics at Soran University in (2012-2013).**
  - ✓ **Master of Science (MSc.) in Mathematics at Soran University in (2017).**
  - ✓ **Diploma of teaching at Soran University (2018), with good grade.**
  - ✓ **PhD student at University of Sulaimani from 2023-present.**
- **Computer Skills:**
  - ♦ **Operating System: Windows XP, Windows 7, Windows 8, Windows 10.**
  - ♦ **Application: Microsoft Office (Access, Excel, Word, PowerPoint) and Latex.**

- **I have some skills in Q-basic, Mat lab, Maple and FORTRAN 95.**

➢ Awards:

- **I was awarded a prize in the faculty of Science for outstanding grades.**

➢ Work Experience:

- **Assistant researcher (2013-2014).**
- **Quality assurance member at mathematics department-faculty of science (2019-2020) and (2021-2022).**
- **Exam committee member at faculty of Science (2020-2021).**
- **Staff teaching since (2017-2018).**
- **Scientific committee member at mathematics department-faculty of education (2021-2022).**
- **Exam committee member at faculty of Education (2022-2023).**

➢ International Exams:

- **I have been taken a PTE (Pearson) exam and I've got 38 in total.**

➢ Training Courses:

- **I've been attend at CLAD center for English language up to four month with certificate (2013-2014).**
- **Attended to a course at CLAD center for three months for two different levels, Elementary and Pre-Intermediate (2018-2019).**
- **I've participated in an Online Course (Macos ESL Project) for English language up to one month with an excellent degree certificate.**
- **Attended in Pedagogy and Bologna process in 2020 and 2021 for about two weeks.**
- **Attended to a course at CLAD center for three months for two different levels, Pre-intermediate and Intermediate (2022-2023).**

➢ Thesis Title:

- **"A New Relaxation and Quick Bounds for Linear Programming Problems", it's about applied in Mathematics (Linear Programming).**

➢ Current Work:

- **Lecturer at Soran Usinversity – Faculty of Science – Mathematics Department.**

➢ Publication(s):

I. **Djannaty F. and Beshayi B., "A New Relaxation and Quick Bounds for Linear Programming Problems", 'Journal of Mathematical and Computational Science', 2016.**

II. **Mikaeel, S.H. and Othman, B.H., 2020. Symbolic Methods for Analysing Bifurcations and Chaos of Two Five-Parameter Families of Planar Quadratic Maps. Science Journal of University of Zakho, 8(2), pp.72-79.**

III. **Mikaeel, S.H., Selvam, G.M., Shanmugam, V.D. and Beshayi, B., 2021. Stability and Anti-Chaos Control of Discrete Quadratic Maps. Iraqi Journal of Science, pp.1675-1685.**

Curriculum Vitae (CV)

Personal Details



Full Name: Sarbast Ahmed Mohammed

Gender: Male

Nationality: Iraqi

Birth Date: 1st .Nov.1993

Marital Status: Single

Certificate: I have Master of Science (MSc) in Mathematic

Address: Iraq, Kurdistan Region, Erbil.

Mobile: +964 750 175 0580

Email: *Sarbast.mohammed@soran.edu.iq*

Education & Certificates

2010-2011: *High School Certificate*, Halsho High School, Grade: good (%75.57)

2014-2015: *B.S.* in **Mathematic**, Grade: intermediate (%65.15), Soran University Faculty of Science.

2021-2023: *M.C.s.* in **Mathematic**, Grade: intermediate (%72.92), Soran University Faculty of Science..

Note: I have graduated first rank and got highest mark at Mathematic department in 2014- 2015.

Personal Skills

- Good communication skills.
- Organized and punctual.
- Work effectively individually as well as in a team.
- Determined to meet targets.
- Friendly and approachable.
- Smart appearance.
- Quick learner.

My current work:

- I work at Soran University as assistant lecturer.

Interests

Teaching, communication, professional development, learning languages and studying abroad.

Master's Degree in [Mathematics]
[Soran University], 2020-2023

Coursework:
Season 2020/2021 Semester 1:
- Computer Programming using MATLAB
- Academic English
- Mathematical Modeling
- Galois Theory
- Research Methodology

Season 2020/2021 Semester 2:
- Nonlinear Dynamics
- Qualitative Theory
- Module Theory
- Representation Theory

Thesis (2021-2023):
Title: " Generalizations of primary ideals in multiplicative hyperrings "

List of my publications:

- "n −absorbing I −primary ideals in commutative rings"
- "n −absorbing I −primary hyperideals in multiplicative hyperrings"
- Low-light image enhancement via self-degradation-aware and semantic-perceptual guidance networks.

My PhD interesting

For my PhD studying, I am interesting to study a part time studying in Applied Mathematics and focus on:

- **General Focus**: Applied Mathematics
- **Specific Interest**:

Image Processing: Using mathematical techniques to analyze and manipulate images.

Mathematical Biology: Modeling biological systems and processes.

Personal Information

Name : Sarbast Hussein Mikaeel
Address: Kurdistan Region, Soran.
DOB : 18th Feb. 1989
E-mail: sarbast.mikael@soran.edu.iq
Mobile No.: +964(0)750 4434418



Education:

- Sep, 2017: MSc. degree in Math at Soran University.
- July, 2012: B.S.C in Math at Soran University.
- Currently, PhD student at Soran University.

Working Experience:

- 2017 – Present: Working as an Instructor at **Faculty of science , Soran University.**
- 2012 -2015: Assistant researcher at **Soran University**.

Publications:

1. Mikaeel, Sarbast H., Rizger H. Salih, and Irfan Ahmad. On the Dynamics of a Hyperjerk System and Its Reduction to the Generalized Michelson System. International Journal of Bifurcation and Chaos 35, **13** (2025): 2550161.
2. Hussein, Sarbast, and Jaume Llibre. On the Integrability of the Sprott Cubic Conservative Jerk System. International Journal of Bifurcation and Chaos 34, **16** (2024): 2450200.
3. Hussein, S. and Amen, A. I. Integrability and Global Dynamics of Two Chaotic Systems. International Journal of Bifurcation and Chaos, **33**(14) (2023), 2350169.
4. Elsadany, A.A., Hussein, S., Al-khedhairi, A. and Elsonbaty, A. On dynamics of 4-D blinking chaotic system and voice encryption application. *Alexandria Engineering Journal*, **70** (2023), 701-718.
5. Hussein, S., Salhi, T. and Huang, B. Integrability and Non-Existence of Periodic Orbits for a Class of Kolmogorov Systems. *Tatra Mountains Mathematical Publications*, **8**(1) (2022),145-154.
6. Hussein, S., Benyoucef, S. Analysis of existence and non-existence of limit cycles for a family of Kolmogorov systems. *Rendiconti dell'Istituto di Matematica dell'Università di Trieste: an International Journal of Mathematics,* **54** (2022), 1-10.
7. Hussein, S., Selvam, G.M., Shanmugam, V.D. and Beshayi, B. Stability and Anti-Chaos Control of Discrete Quadratic Maps. *Iraqi Journal of Science*, **62**(5) (2021), 1675-1685.

8. Hussein, S., Amen, A.I. Darboux and rational first integrals for a family of cubic three dimensional system. *Zanco Journal of Pure and Applied Sciences*, **33**(2) (2021), 139-146.
9. Hussein S., Othman, B. Symbolic Methods for Analysing Bifurcations and Chaos of Two Five-Parameter Families of Planar Quadratic Maps. *Science Journal of University of Zakho*, **8**(2) (2020), 72-79.

Honors and Awards:

- Sep, 2017 – April, 2018, Participated in **Teaching Methods and Research Methodology Course** at Soran University–Erbil.
- May, 2021- August, 2021: Participated in **English Language Course (Intermediate Level (6 IELTS))** at Soran University–Erbil.

Teaching professional:

- Dynamical systems
- Differential Equations
- Advanced Calculus II
- Finite mathematics
- Foundations of mathematics

Technical skills:

- Programming languages and mathematical packages: Matlab, Mathematica, Maple, C++.
- Others: Latex , SPSS, Word, Excel, Power point, and Access, Mac OS, windows OS.

Language skills:

- Kurdish Language Mother Tongue.
- English good

Fursah Ahmad Hussein

Email: farsat.hussin@soran.edu.iq

Address: Soran -Erbil city-Iraqi Kurdistan

Mob. 07504643923

Full Name: **Fursah Ahmad Hussein**

Work Address: Soran University – Erbil – Iraq – Kurdistan

Scientific Title: Lecturer

Department of Social Sciences/ Faculty of Education/ Soran University/ Kurdistan Region/ Iraq

General Specialist: Ancient History

Accurate Specialist: political and military thought

Education/Qualifications

2024	Soran University/ Iraqi Kurdistan, PhD (**Doctor of Philosophy**) Faculty of Art/ History department دکتۆرا لە بواری میژوو(میژووی کۆن)/ زانکۆی سۆران/ کوردستان-عێراق
2015- 2017	Soran University/ Iraqi Kurdistan, M.A. (**Master**) Faculty of Art/ History department ماستەر لە بواری میژوو(میژووی کۆن)/ زانکۆی سۆران/ کوردستان-عێراق
2010-2011	Soran University/ **B.A** diploma in social science education faculty of education in History department بکالۆریوس لە میژوو/ زانکۆی سۆران

Biography: Dr. Fursah Ahmad Hussein is a faculty member at the University of Soran. He holds a Bachelor's degree in History, as well as both a Master's and a PhD in Ancient History. His research concentrates on the political,

military, and economic dimensions of Roman history, with particular emphasis on political and military thought. In addition to extensive teaching experience, he has participated in academic conferences and contributed to the peer review of research in the domains of ancient and classical studies.

توێژینەوە و بڵاوکراوەکان:

١-"کاریگەری هزری سەربازی ڕۆمانی لەسەر داینامیکی ژیانی کۆمەڵایەتی لە کات و دوای خزمەتکردنی سەربازیدا ١٠٧ پ.ز - ٣٠٥ ز"، گۆڤاری زانکۆی کۆیە بۆ زانستە مرۆڤایەتی و کۆمەڵایەتییەکان، ٢٠٢٤.

٢-"کاریگەریی هزری سەربازیی ڕۆمانی لەسەر گۆڕانی کولتووری و هاووڵاتیبووندا ١٠٧ پ.ز-٣٠٥ز"، گۆڤاری زانکۆی ڕاپەڕین، ٢٠٢٥.



Abubakir Dewane

Hamad Al-Balki

Assistant Professor

Contact

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Soran / Erbil

Kurdistan Region – Iraq

Workplace

Dept. of Social Sciences

Faculty of Education

Soran University, Erbil

Specialization

Islamic History

Sub-field: The Early Abbasid Era

Thesis: "The Relations of the Abbasid Caliphate with the Eastern Regions in the First Abbasid Era"

Education

PhD in History

Dept. of History / College of Arts

Soran University | 2014 — Very Good

Master of Arts

Salahaddin University | 2008 — Very Good (High)

Bachelor of Arts

Duhok University | 2004 — Excellent

Academic Rank & Promotion

Promoted to **Assistant Professor** in 2019.

Administrative Experience

Served as Dean's Assistant at the Faculty of Education for four years, and as Acting Dean on various occasions.

Conference Participation

- **International Islamic University — Malaysia** (2012)
  "Religious and Political Freedoms between Sharia and Law"
- **Karbala Standard University, Qom — Iran** (2017)
  "The Role of Persia in the Establishment and Administration of the Abbasid Caliphate"
- **University College of Najaf Al-Ashraf — Iraq** (2015)
  "A Political Reading of Imam Hassan's Peace Process with Muawiya"
- **Nawroz University (Law & Political Science) — Duhok** (2017)
  "The Role of Educational and Religious Institutions in Crime Prevention and Countering Extremist Ideologies"
- **Soran University — Iraq** (2019)
  "Al-Allama al-Banjwini's Annotations on the Compendium of Sunna and Ijma' — Study and Verification"
- **Soran University (Scientific Committee Member) — Iraq** (2019)
  "The History of Ibn Adam: Life of Imam Ali ibn Musa al-Ridha {148–203 AH} — Study and Verification"
- **Tehran University (Scientific Committee Member) — Iran** (2019)
  "Islamic Foundations of Tolerance between Islamic Schools of Thought" — Ranked 2nd among 40 researchers from 22 countries
- **Ferdowsi University, Mashhad — Iran** (2018)
  "Administrative Thought in the System of King al-Tusy"
- **Islamic Unity Conference — Tehran, Iran** (2019)
  (Participant)
- **Zakho University (4th International Conference) — Iraq** (2019)
  "The External Political Relations of the Marwanid Emirate"

Published Research

1. "Public and Political Freedoms between Sharia and Law" — College of Sharia & Law, International Islamic University, Malaysia.
2. "A Political Reading of Imam Hassan's Peace with Muawiya" — Islamic University College, Najaf.
3. "Peaceful Coexistence of Religions in the Middle Islamic Ages and Lessons for Today" — College of Arts, University of Baghdad.
4. Published in an international SCOPUS-indexed journal (English language). http://ijdri.com/me/vol-7-no-11-2021/
5. "The Phenomenon of Corruption" — Kirkuk University Journal.

6. "Decentralization and Its Effect on the Abbasid Caliphate" — Soran University Journal of Human Sciences.

7. "Political Opposition to the Abbasid Caliphate in Persian Sources" — Soran University Journal.

8. "Migration and Forced Displacement" — Soran University Journal.

9. "Verification of a Manuscript in History by Al-Allama Ibn Adam al-Balki" — College of Arts Journal, University of Baghdad.
https://iasj.rdd.edu.iq/journals/uploads/2025/03/27/110d05603c7be01dd2e0af2ea5a383b1.pdf

10. "Verification of a Manuscript in History by Al-Allama Ibn Adam al-Balki" — College of Arts Journal, University of Kufa.
https://iasj.rdd.edu.iq/journals/uploads/2024/12/12/96fa017243ecee8fd99ad5cd4d2adc58.pdf

11. "Academic Guidance and Its Importance" — Qala Al-Jami'a Journal, Lebanese French University, Erbil.

12. Published in the Journal of the Islamic University of Najaf.
https://iasj.rdd.edu.iq/journals/uploads/2025/07/01/2363141170afc64b9028163d1d3c60fe.pdf

Theses Supervision & Academic Review

Has examined numerous Master's theses and PhD dissertations. Has supervised several Master's theses. Has conducted scientific peer review for research submitted to academic journals and both national and international scientific conferences.

Journalism & Writing

Writer and journalist with multiple published articles on the websites of Waziri Kirmashki and Sawt Al-Alam.

Awards & Certificates of Appreciation

Has received certificates of appreciation from the Dean's Office, the University Presidency, the Minister of Higher Education and Scientific Research, and the Minister of Endowments and Religious Affairs.



AYOOB ABBAS MALKO

Assistant Teacher

Date of birth: 1 / 10 / 1992

ayoob.malko@soran.edu.iq

+964 750 409 9686

Soran.Erbil

ABOUT ME

Over a 5 year career in teaching, Mapping, data analysis and administration, working in the government and NGO's in Erbil and Soran, I have played an essential role in developing and improving a wide range of teaching methods and public awareness across different sectors and business models, from Soran university to [redacted] AVA media, where I have found my biggest passion career as producer and director of a family TV shows.

WORK EXPERIENCE

Jun. 2021 - Present	Back office teame leader | [redacted]
	Review and correct data from applicant request, main responsibility from this experience is sanction sector of applicant that is my duty to decide to accept or decline.
March. 2019 – 2020	Producer | Director at AVA TV - Duhok.
	Worked as a Director for one season TV show.
Sep. 2015 – Present	Assistant Researcher – Tutor | Soran University - Soran.
	Yearly attend more than two courses as teacher and tech 300 student in average.

ACADEMIC BACKGROUND and certificates

2020	Master in Physical Geography - Models in Geography | Soran University
2018	International English Language Testing System (IELTS) - Modest user | British Council
2014	Bachelor degree in general Geography | Soran Universit

Soft Skills

- Public Speaking: Excellent
- Communication: Excellent
- Computer Skills: Excellent
- Social Marketing: Excellent
- Technology usage: Excellent

LANGUAGES

- Kurdish language – Native
- Persian language – Native
- English language – Advanced
- Arabic language – Elementary

Software & system	Level	Skills
Arc GIS – Arc GIS Pro	Advanced	Extracting and analyzing geospatial data Project planning Data collection Data analysis
Premier Pro	Advanced	Editing video Motion Graphic cinematography
ERDAS IMAGINE	Advanced	Map development Mosaic satellite images Hazard prediction Spatial Model

CHIYA SAMI SULAIMAN

Soran, Iraq | Head of Department, Soran University

PROFESSIONAL SUMMARY

Dedicated academic leader and Geography specialist with a Master's degree from Kahramanmaraş Sütçü İmam University. Currently serving as the Head of the Social Sciences Department at Soran University. Fluent in four languages with a proven track record in departmental administration, academic oversight, and cross-cultural communication.

WORK EXPERIENCE

Head of Department – Social Sciences Soran University | *[2022]*

- Oversee academic programs and curriculum development within the Social Sciences department.
- Manage faculty staff and coordinate departmental research initiatives.
- Facilitate student advisement and ensure high standards of academic excellence.
- Serve as a primary liaison between the department and university administration.

EDUCATION

Master of Arts in Geography Kahramanmaraş Sütçü İmam University, Turkey | **2018**

- Specialized in advanced geographical studies and research methodologies.
- Conducted academic work in a multilingual environment, gaining deep cultural and professional insights into the region.

Bachelor of Arts in [Insert Major, e.g., Geography] [Insert University Name] | *[Insert Year]*

LANGUAGES

Language	Proficiency Level
Kurdish	Native (Mother Tongue)

Language	Proficiency Level
Turkish	Professional Fluency (Excellent)
English	Professional Working Proficiency (Well)
Arabic	Conversational

TECHNICAL & CORE SKILLS

- **Leadership:** Academic Department Management, Strategic Planning.
- **Research:** Geographical Analysis, Data Collection, Social Science Methodology.
- **Communication:** Multilingual Instruction, Public Speaking, Intercultural Relations.

PERSONAL INFORMATION

- **Date of Birth:** December 5, 1989
- **Place of Birth:** Soran, Iraq
- **Marital Status:** Married (Two children)

N M

Nihad Mohammed Qader

University Lecturer

Contact

+964 750 463 7375

Nihad.qader@gmail.com

Nihad.qader@soran.edu.iq

Soran – Balkian – Gird Khewat

Kurdistan Region – Iraq

Education

Master of Arts

Social Psychology

Girne American University

Northern Cyprus – Turkey

Graduated: 2016

Languages

Kurdish — Native

Arabic — Intermediate

English — Intermediate

Skills & Competencies

Computer Skills

Microsoft Office Suite (proficient)

Work Experience

Position / Workplace	Duration	Type
Head of Statistics & Planning Unit — Faculty of Education	3 Years	Administrative
Acting Head — Dept. of Social Sciences	2 Years	Administrative
Head of Graduate Studies Unit — Faculty of Education	3 Years	Administrative
University Lecturer	9 Years	Academic

Summary

Experienced university lecturer and academic administrator at Soran University with over 9 years of teaching experience in Social Sciences. Holds a Master's degree in Social Psychology from Girne American University (Northern Cyprus, Turkey, 2016). Has held multiple leadership roles including Head of Statistics & Planning, Acting Head of Department, and Head of Graduate Studies.

SHAHLA ZUBEIR

Chemical Engineer

0750 4269991

shahla.ahmed@cheme.soran.edu.iq

Soran, Erbil, Kurdistan region

Birthdate: 1 Feb. 1995

LANGUAGE

- Kurdish (Native)
- English (Good)
- Persian (Very good)

EXPERTISE

- Research skills
- Teaching
- Management Skills

EXPERIENCE

Lecturer at Soran University – faculty of engineering – Chemical engineering department	2024 - Present
Lecturer at Soran University – faculty of Education – General Science department	2023 – 2024
Coordinator at kindergarten department – faculty of education – Soran university	2023 – Present
Lab assistant at chemical engineering department – faculty of engineering – Soran university	2018 – 2020

EDUCATION

Degree of Master of Science in Chemical Engineering Soran University/ Faculty of Engineering	2022 - 2023
Bachelor degree in Chemical Engineering Soran University/ Faculty of Engineering	2017 - 2018

SHAHLA ZUBEIR

Chemical Engineer

COMPUTER SKILLS

- Microsoft Office (Excellent)
- Matlab (Good)
- AutoCAD (Basic)

COURSES

Participated in Pedagogy Course at Soran University	2023
English Language Proficiency Course with PRE-INTERMEDIATE level at Soran University, Centre for language and Academic Development (CLAD). Soran University	2023
Participated in the summer training on production facility at Kar Group Company	2018
Participated in a training at bekhal water treatment - Soran	2017

P A

Peshawa Faris Abdullah

Assistant Lecturer

Contact

✉

peshawa.abdullah@soran.edu.iq

📞 0750 796 93 89

📍 Harir — Kurdistan Region, Iraq

🎂 10 / 3 / 1993

Language Skills

Kurdish — Native

English — Very Good

Arabic — Very Good

Persian — Good

Computer Skills

- Microsoft Office Word
- Microsoft Office Excel
- Microsoft Office PowerPoint
- Chem 3D Pro
- Chem Draw Ultra
- Educational AI Tools

Education

Master's Degree — Distinction — Outstanding Grade

Specialization: Teaching Methodologies Soran University / Faculty of Education / Dept. of General Sciences

2022 – 2023

Bachelor's Degree — First Class (Dept. & Faculty) — Third Place University-wide — Excellent

Soran University / Faculty of Education / Dept. of General Sciences

2014 – 2015

Work Experience

- Supervisor of the Future Group (Faculty of Education / Soran University)
- 10 years of teaching experience across various educational institutions
- Educational supervisor at Lutka Private Primary School
- Conducted multiple educational courses at: Soran Private Computer Institute, Lutka Private School, Soran University Career Development Centre, Khanzad Model Girls' Preparatory School, and Diya Private Kindergarten
- Managed Communication Skills courses for the General Sciences and Kindergarten departments / Faculty of Education
- Supervised all educational activity series (workshops, seminars) held at the Faculty of Education, Soran University, for the academic year 2024–2025

Core Competencies & Skills

✓ Management	✓ Educational Planning
✓ Problem Solving	✓ Communication Skills
✓ Rapid Learning & Reading	✓ Pedagogy & Bologna Process
✓ Modern Pedagogy	✓ Trust-Building Process
✓ Individual Strategic Planning	✓ Personality Types Analysis

✓ Time Management



Sazgar Muhammad Hamdamin

University Lecturer

Contact

0750 741 6841

sazgarmuhammad6@gmail.com

Soran / Korek Quarter

Kurdistan Region – Iraq

Personal Info

Date of Birth: 4 / 8 / 1992

Place of Birth: Balkian / Soran

Gender: Female

Marital Status: Single

Languages

Kurdish — Native

English — Good

Qualifications & Certificates

1. **Master's Degree** — Psychology

Faculty of Arts – Soran University | 2022

2. **Bachelor's Degree** — Psychology

Faculty of Arts – Soran University | 2014

Grade Average: 78.67% — Ranked 5th in the first cohort overall among all students

3. **Teaching Methodologies Certificate** — (Pedagogy)

Salahaddin University | 2022 – 2023

4. **English Language Certificate** —

Claude Language Centre – Soran University |

Work Experience

Soran University / Faculty of Education / Dept. of Kindergarten | 2023 – 2026

Lecturer — teaching the following courses:

- Child Mental Health
- Psychological Guidance & Counselling
- General Psychology
- Child Language Development
- Social Education
- General Concepts of Kindergarten

Soran Mixed Primary School | 2016

Taught English language classes for Grades 2, 3, 4, and 5.

Rawanduz Private Technical Institute

Participated as a Lecturer in Teaching Methodologies courses.

Youth Skills Development Programme

Participated as a Trainer in a youth capacity-building programme.

Ashna Muhammad Abdullah

Personal Information

📞 **Phone:** 0750 441 4849

✉ **Email:** ashnacademic@gmail.com

📍 **Address:** Soran — Kurdistan Region, Iraq

👤 **Gender:** Female

🎂 **Date of Birth:** 16 – 10 – 1989

🎓 **Current Level:** PhD Student

📚 **Specialization:** Sports Psychology

Education

Bachelor's Degree

Faculty of Physical Education – Soran University | 2012

Master's Degree

Faculty of Physical Education – Soran University | 2022

PhD Student (Enrolled)

Faculty of Physical Education – Soran University | 2023

Work Experience

Lecturer — Dept. of Sports Sciences

Soran University | 2022 – Present

Teaching at the Faculty of Physical Education, Dept. of Sports Sciences.

13 Years of Experience

Service in the field of education in various special education settings.



Ali Hamad Uthman

University Lecturer (PhD)

Contact

0750-467-0174

ali.osman@soran.edu.iq

Erbil – Soran – Nahri

1 / 7 / 1963

Languages

Kurdish — Native

English — Proficient

Arabic — Proficient

Persian — Good

Computer Skills

Lecturer in the Kurdish Language Department, Faculty of Education, Soran University, and Director of the Kurdistan Studies Centre for Kurdish Research at the Faculty of Scientific Research. With extensive experience in education and academia, he is proud to serve as a university educator.

Education

PhD — Kurdish Linguistics & Philosophy (Morphology) — Faculty of Arts, Soran University

2020 – 2024

Master's Degree — Linguistics & Lexicography — Faculty of Arts, Soran University

2014 – 2016

Bachelor's Degree — English Language & Literature — College of Education (Soran), Salahaddin University

2003 – 2009

1st place in English Language Dept. — Excellent grade. Upon graduation, transferred from the Ministry of Education to the Ministry of Higher Education / Soran University.

Diploma — Education & Psychology — Erbil Teachers' Training Institute

1983 – 1984

Secondary School — Scientific Stream — Diana Mixed Secondary School

1981 – 1982

- MS Word, Excel, PowerPoint, Publisher
- Zoom, Google Meet

Published Works

- 4 peer-reviewed academic articles (Linguistics & Grammar)
- Several articles in public journals & newspapers
- 5 books published

Work Experience

Volunteer Teacher — Dildar Primary School & Diana Preparatory School — Soran

1991

Teacher — Dildar, Shahid Said Karim, Bejan Primary Schools; Diana, Guli Zard, Sarwchawa, Shahid Dr. Abdulrahman Secondary & Preparatory Schools — Soran

1992 – 2005

6 years in school administration at Soran primary schools.

Faculty of Arts, Soran University

2009 – 2018

- Joined as Translation Assistant / Demonstrator in the English Language Dept., Faculty of Arts.
- Promoted to Head of Advanced Translation within the Faculty.
- Served as Acting Head of the English Language Dept. for two years.
- Taught Translation (الترجمة) and Terminology (المصطلحات) courses in the Arabic Dept., Faculty of Arts — for two years.
- First Director of the Kurdish Language Teaching Centre for Foreigners (later renamed: Handren Centre for Language & Cultural Research); second founding member of the Centre.
- First academic teacher of Kurdish language to foreign nationals at Soran University — continued for two years.

Faculty of Education, Soran University

22 April 2018 – Present

- Transferred from Faculty of Arts to Faculty of Education.
- Currently Director of the Kurdistan Studies Centre.
- Teaches: Morphology, Introduction to Linguistics, Lexicography, Management & Supervision, Kurdology — in both Kurdish Language and Social Sciences Departments (morning & evening sessions; currently morning only).
- Lecturer in Nursing Dept., Mergasur Technical Institute, Erbil Polytechnic University — subject: Kurdology (2025–2026).
- Member of the editorial board of Azhin Journal, published by the Faculty of Arts, Soran University — with articles in most issues.
- First published article appeared in Karwan Journal, No. 8, 1982.
- Has published on language, culture, literature, translation, and journalism; participated in numerous conferences, symposia, workshops, and seminars in the Kurdistan Region, particularly those in cooperation with Soran University.

Awards & Commendations

Has received dozens of certificates of appreciation from the Faculty Dean's Office, the University Presidency, the Minister of Higher Education & Scientific Research, in recognition of dedication, quality assurance, and contributions to university activities.



Hawkar Omar Khidhir

University Lecturer (PhD)

Contact

750-465-1573

Hawkar.khidhir@soran.edu.iq

Erbil – Soran

Shahidani Dêlizyan Quarter

Kurdistan Region – Iraq

25 / 08 / 1983

Languages

Kurdish — Native

English — Proficient

Arabic — Proficient

Computer Skills

- MS Word, Excel, PowerPoint

Publications

A university lecturer with 15 years of teaching experience across preparatory schools, technical institutes, and universities. Has 13 years of administrative experience including warehouse & procurement management, and has served as Acting Head of the Kurdish, General Sciences, and English Departments. Currently serving as Head of the Kurdish Language Department.

Education

2020 – 2024 | PhD — Kurdish Language

Faculty of Arts, Soran University

2011 – 2013 | Master's Degree — Kurdish Language

College of Languages, Salahaddin University

2003 – 2007 | Bachelor's Degree — Kurdish Language & Literature

College of Languages, Salahaddin University

Work Experience

2007 – 2008 | Teacher — Ministry of Education

Gali Kuran Preparatory School, Erbil (Preparatory Level)

2008 – 2011 | Staff Member & Warehouse / Procurement Manager

College of Languages, Soran University

Served as Warehouse & Procurement Manager for two years until enrolled as a full-time higher education student.

- 5 peer-reviewed academic articles in Linguistics & Grammar (various journals)

2010 – 2011 | **Lecturer — Business Administration Dept. (Morning & Evening)**

Soran Technical Institute

2013 – 2025 | **Lecturer — Kurdish Language Dept. (Morning & Evening)**

Soran University

During this period: served as Acting Head of Dept. for 4 years in Kurdish, 1 year in General Sciences, and 5 years in English Language.

2018 – 2024 | **Lecturer — Kurdish Language Dept. (Morning & Evening)**

Akre University

2022 – 2023 | **Lecturer — Administration Dept. (Morning & Evening)**

Mergasur Technical Institute

2025 – Present | **Head of Kurdish Language Dept. (Morning & Evening)**

Faculty of Education — Kurdish Language Department, Soran University

Awards & Commendations

Has received dozens of certificates of appreciation from the Faculty Dean's Office, the University Presidency, and the Minister of Higher Education, in recognition of dedication, quality assurance, and service to the university.

PERSONAL DETAILS



(CV)

NAME: HAMEED HAMEED NABEE

DATA OF BiRTH:21- NOVEMBER- 1987

MARiTAL STATUS: SiNGLE

PERMANENT ADDRES: SORAN- ERBiL- KURDISTAN

SEX: MALE

MOBiLE NUMBER: 0750 4128158

EMAiL: hamid.nabi@soran.edu.iq

Employment Experience:

- I teacher soran university faculty of education.
- I have worked as a lecture at raparin university.
- I have worked as teaching at choman technical institute.
- I have worked as teaching at rwandz private technical institute.
- I Participated in a psychological counseling cource at urmia University in iran country.
- I am working as an assistant lecture at soran university faculty of Education.
- I have published a scinentific research.

- I have held Several workshop and sminars successfully in soran university.
- I worked for vanas school as a teacher and psychology.
- I have Participated a lot in radio programs on psychological topics.
- I have worked as a for seven years at kalleh Company as a salesman and sales manage.

Education Experienced:

- Bachelor Begree of Science in Educational Psychology Department – College of Education Soran University(2012-2011)
- Master in General Psychology Depertment-faculty of art for Urmia university in iran(2017)

Computer Skills:

MS OFFICE: MS. Word: very good- MS. Excel: very good.MS.power point very good

And having experience on internet in : Emailing : very good. Web- browsing : good

Language skills:

- Kurdish language : very good (mother language)
- Persian language : very good
- English language : good

- **Curriculum Vitae**



Name: Shukri Ahmed Mohammed Sulaiman

Email: shukri.mohamad@soran.edu.iq

Phone: 07504794320

Address: Soran/Diana

Interests: Academic writing, reading, sports, and traveling

Education

- Master's Degree – Soran University
- Bachelor's Degree – Soran University
- Computer Proficiency Certificate – Scientific Center

Academic Contributions

- Author of the book titled "The Order of the Adverbial Clause the Kurdish Language from a Functional – Typological point of view", 2024
- Published research: "The Role of Iconicity in the Order the Advernial Clause", 2021
- Member of Curriculum Development and Bologna Process Committee

University Teaching Experience

- Kurdology – 2020 to 2022
- Kurdish Grammer – 2022 to 2024
- Kurdish Syntax – 2021 to 2024
- Academic Debate – 2021 to 2024

Languages

- Kurdish: Native (Mother tongue)
- English: Good
- Turkish: Very Good
- Arabic: Good

Computer Skills

- Proficient in Microsoft Office (Word, Excel, PowerPoint)
- Experienced in email usage and management
- Capable of creating and managing web pages
- Familiar with academic tools for thesis writing, proofreading, and plagiarism checking

Administrative and Professional Experience

- Head of Kurdish Department, Soran University – 2020 to 2024
- Member of Bologna Process Committee, Faculty of Education – 2021 to 2024
- Member of Examination Committee, Faculty of Education – 2020 to 2024
- Member of Scientific Committee, Kurdish Department – 2022 to 2024
- Director of Postgraduate Studies Unit, Faculty of Education – 2013 to 2015
- Coordinator of Conference on Mother Tongue – 2021 to 2022
- Coordinator of Symposium on "Challenges Facing Kurdish Language" – 2022 to 2023

Personal Strengths

- Active in reading academic books and cultural traveling
- Committed to health and fitness through sports
- Strong leadership and interpersonal communication skills
- Team player and experienced in group projects
- Passionate about academic research and writing

H A

Hunar Anwar Masufi

University Lecturer

Contact

07504475516

hunar.mamsofi@soran.edu.iq

Soran – Bakhtiari Quarter

Kurdistan Region – Iraq

Languages

Kurdish — Native

English — B1

Arabic — B1

Persian — B1

Interests & Hobbies

- Writing
- Reading
- Agriculture / Farming
- Travel
- Mountaineering

Publications

- 1 book published
- 3 research articles in national university journals

As a university lecturer specialising in Kurdish Language and Literature, I aspire to employ diverse and innovative teaching methodologies. I draw on the experience of predecessors and contemporary pedagogical theories as a foundation for my personal and professional development, continually enhancing my creative skills in the field of education.

Education

2012 – 2013 | **Bachelor's Degree — Kurdish Language & Literature**

Kurdish Language Dept. / Faculty of Arts / Soran University

2021 | **Master's Degree — Kurdish Literature**

Kurdish Language Dept. / Faculty of Arts / Soran University

Work Experience

2003 – 2013 | **Staff Member**

Ministry of Endowments (Awqaf)

Pre-university administrative experience spanning 10 years.

2013 – Present | **Lecturer — Kurdish Language Dept.**

Faculty of Education, Soran University

13 years of service at Soran University / Faculty of Education.

Additional roles held at Soran University:

- Served as Administrative Staff in the Sports Department for 4 years.
- Served as Administrative Staff in the Registrar's Office.
- Served as Head of the Registrar's Office for 1.5 years.
- Taught as Lecturer in the Kurdish Language Dept. for 5 years.

Awards & Commendations

Over 15 certificates of appreciation awarded in recognition of dedication and outstanding performance throughout the period of service at Soran University.

H Z

Hasan Zrar Hussein

University Lecturer (PhD)

Contact

📞 07504705041

✉ hassan.h@pe.soran.edu.iq

Personal Info

🎂 Born: 1982

💍 Married — four children

Languages

Kurdish — Native

Arabic — Very Good

English — Good

Turkish — Good

Training & Courses

- English Language
  Ministry of Higher Education (1+ year)
- General Statistics
  Ministry of Education
- Technology in Education
  Soran University
- Management & Leadership
  Soran University

Educational Qualifications

PhD — Comparative Religions

College of Islamic Sciences – Salahaddin University | 2024

Master's Degree — Comparative Religions (Jewish Thought)

College of Islamic Sciences – Salahaddin University | 2015

Bachelor's Degree — Islamic Studies (Foundations of Religion)

College of Islamic Sciences – Salahaddin University | 2009

🏆 **Achievement:** Ranked 3rd in the fourth year at the College — 2009

Professional Experience

Assistant Director | 4+ years

Ishik College — Soran

Teacher — Islamic Studies & Arabic Language | 10+ years

Ishik Schools — Soran

- New Arabic Curriculum Training
  Ministry of Education
- Turkish Language
  Ishik College
- Numerous seminars — Ronaki & Strink Educational Companies



Nasih Uthman Hamdamin

Assistant Professor (PhD)

Contact

📞 07504668017

✉ nasih.hamadamin@soran.edu.iq

Languages

Kurdish — Native

Arabic — Fluent

English — Intermediate

Skills

Born in 1977 in Erbil, into a distinguished family with a deep love for knowledge and scholarship. From an early age he studied under a group of sheikhs and scholars, beginning with his father Sheikh Mulla Uthman, Sheikh Mulla Abdulqadir Al-Ashukani, and others. He studied rational and traditional Islamic sciences under eminent professors, beginning his scholarly journey with Arabic linguistics: grammar (Nahw), morphology (Sarf), rhetoric (Balagha), and logic (Mantiq).

Education

Religious School — Ministry of Endowments (Awqaf)

Kurdistan Region of Iraq | 1996

🏅 **Distinction — 95.45% — 1st in all of Iraqi Kurdistan**

Bachelor's Degree — Islamic Sharia

College of Sharia, Duhok University | 2000

- Teaching & Lecturing
- Public Speaking (Oratory)
- Academic Writing
- Computer Proficiency

Academic Rank

Assistant Professor Promoted: 12 / 12 / 2016

🏅 **Distinction — 94.75% — 2nd overall at Duhok University**

Bachelor's Degree — Islamic Sciences (Sharia Dept.)

College of Islamic Sciences, University of Baghdad | 2002

🏅 **Distinction — 95.41% — 1st in the College (admitted to Year 4 for degree equivalency)**

Master's Degree — Islamic Sciences

University of Baghdad | 2007

🏅 **Distinction — 1st in the Sharia Department**

PhD — Islamic Sciences

University of Baghdad | 2008 – 2012

🏅 **Distinction — 1st in Sharia Dept. academic year; PhD thesis defended with Distinction**

Professional Experience

Teaching

- Scientific peer review of research papers, Master's theses, and PhD dissertations
- Linguistic review and editing of Master's and PhD theses
- Translation
- Academic authorship and writing
- Public lecturing and oratory



HEMN AZEEZ MUSTAFA

Nawroz St, Rwandz, Kurdistan Region – Iraq

Date of Birth: June 28, 1990

Email: hemn.mustafa@soran.edu.iq | Mobile: +964 (0)7504181190

ACADEMIC PROFILE

Ph.D. in Arabic Language with specialization in Linguistics and Pragmatics from Soran University. My academic work focuses on pragmatic theory, discourse analysis, and the functional study of language use in Arabic. I have extensive experience in university teaching and academic training, with a strong commitment to research development and scholarly engagement.

I aim to integrate theoretical linguistic frameworks with effective pedagogical practice, fostering critical thinking and analytical skills among students while contributing to the advancement of Arabic linguistic studies within higher education.

EDUCATION

Ph.D. in Arabic Language – Soran University (December 2024)

M.Sc. in Arabic Language – Soran University (December 2017)

B.Sc. in Arabic Language – Soran University (July 2012)

ACADEMIC & PROFESSIONAL EXPERIENCE

University Lecturer – Soran University (2024–Present)

Assistant Teacher – Soran University (December 2012 – April 2017)

Trainer (Arabic Language Courses) – Terre des Hommes Italy (July 2017 – November 2017)

Lecturer – Korek Non-Government Schools (2014–2020)

Lecturer – Zanst High School for Boys (2017, 2019)

Lecturer – Nergz Secondary School for Girls (2018)

Lecturer – Rwandz Secondary Schools (2019–2020)

Head of Arabic language department(faculty of education/ Soran University_ 2025/2026)

SKILLS

- Academic Teaching & Curriculum Delivery
- Arabic–Kurdish Translation
- Presentation & Public Speaking
- Communication & Interpersonal Skills
- Course Management & Training
- Microsoft Office (Word, PowerPoint)

LANGUAGES

Kurdish: Native

Arabic: Fluent (Speaking & Writing)

English: Limited Working Proficiency

TRAINING & PROFESSIONAL DEVELOPMENT

English Language Program – CLAD Center, Soran University (Jan 2013 – July 2013)

Six-Month Pedagogical Training Course

INTERESTS

- Academic Reading & Writing
- Leadership & Educational Development
- Sports Activities



SAMAN IBRAHIM SMAIL

Diana, Soran, Arbil, Kurdistan Region – Iraq

Date of Birth:May 28, 1986

Email: saman.smail@soran.edu.iq | Mobile: +964 (0)7504743064

ACADEMIC PROFILE

Master in Arabic Literature with specialization in Arabic Literature and Narrative from Soran University. My academic work focuses on Arabic Literature, Modern literary criticism, and the functional study of Narrative use in Arabic, and PhD student in Same specialization: Narratology. I have extensive experience in university teaching about 7 years, with a strong commitment to research development and scholarly engagement.

I aim to integrate theoretical linguistic frameworks with effective pedagogical practice, fostering critical thinking and analytical skills among students while contributing to the advancement of Arabic Literature and modern literary studies within higher education.

EDUCATION

Ph.D. student in Arabic Literature – Soran University (December 2023) yet

M.Sc. in Arabic Literature – Soran University (December 2017)

B.Sc. in Arabic Language – Soran University (July 2010)

ACADEMIC & PROFESSIONAL EXPERIENCE

Assistant Teacher – Soran University (December 2018 – April 2026)

Rapporteur of Arabic Department, faculty of Arts (2021-2023)

Rapporteur of Arabic Department (faculty of education/ Soran University2025)

SKILLS

- Academic Teaching & Curriculum Delivery
- Arabic–Kurdish Translation
- Presentation & Public Speaking
- Microsoft Office (Word, PowerPoint, Excel)

LANGUAGES

Kurdish: Native

Arabic: Fluent (Speaking & Writing)

English: Limited Working Proficiency

TRAINING & PROFESSIONAL DEVELOPMENT

English Language Program – CLAD Center, Soran University (Jan 2013 – July 2013)

Six-Month Pedagogical Training Course

INTERESTS

- Academic Reading & Writing
- Leadership & Educational Development

Research and publications

الحوار والعناصر السردية في رواية "ليالي المنسية" لتحسين كرمياني- رسالة الماجستير

التأسيس المرجعي للسرد الكلاسيكي وما بعده- بحث منشور

Academic and Teaching experience

Aistant Leacture at Soran university (8 years)

Responsible of Teaching and developing curricula of the following:

Introduction of Arabic Literature (مدخل إلى الأدب العربي)

Ancient Arabic Literature (الأدب العربي القديم)

Pre-Islamic literature (أدب ما قبل الإسلام)

Abbasid literature (الأدب العباسي)

Andalusian literature (الأدب الأندلسي)

HIWA HASSAN KAREEM

Assistant Lecturer | Soran University

CONTACT

Erbil, Iraq

+964 750 436 8050

hiwa.kareem@soran.edu.iq

LANGUAGES

Kurdish: Native.

Arabic: Proficient (Linguistics Specialist).

English: Intermediate.

TECHNICAL SKILLS

Expert in Microsoft Office (Word, Excel, PowerPoint) for academic and financial reporting.

ACADEMIC PROFILE

A dedicated academic and administrator with a Master's degree in Arabic Linguistics. Extensive experience in university management, including leading the University President's Office and the Pedagogy Center, alongside a strong background in teaching and linguistic research.

EDUCATION

Master of Arts (M.A.) in Arabic Language (Linguistics)

Cumulative Grade: 87%

Bachelor of Arts (B.A.) in Arabic Language

Cumulative Grade: 93% (Ranked 1st in Class)

RESEARCH & PUBLICATIONS

الفنون البديعية ووظيفتها الحجاجية في منظومة الفضيلة للمولوي

الاستدلال اللغوي في منظومة الفضيلة للمولوي)1882م(

ACADEMIC & TEACHING EXPERIENCE

Assistant Lecturer | Soran University (3 Years)

Responsible for teaching and developing curricula for the following undergraduate modules:

- Introduction to Grammar (مدخل إلى النحو)
- Basics of Morphology (أساسيات الصرف)
- Morphological Variations (التنوعات الصرفية)
- Morphological Lexicon (المعجم الصرفي)
- Academic Debate (المناقشة الأكاديمية)

ADMINISTRATIVE LEADERSHIP & POSITIONS

- Director of the University President's Office | Soran University.
- Director of the Pedagogy and Academic Development Center | Soran University.
- Rapporteur of the Arabic Language Department | Soran University.
- Head of Accounting Unit | Faculty of Engineering, Soran University.
- Head of Purchasing Committee | Soran University.

- Store Manager | Faculty of Engineering, Soran University.

COMMITTEES & MEMBERSHIPS

Member of the Arabic Department Council.

Chair & Member of various financial, administrative, and auditing committees at the university and faculty levels.

SKILLS & LANGUAGES

Languages:

- Kurdish: Native.
- Arabic: Proficient (Linguistics Specialist).
- English: Intermediate.

Technical Skills:

Expert in Microsoft Office (Word, Excel, PowerPoint) for academic and financial reporting.



Dr. Omar Ali Karim

Assistant Professor

Contact

07503616580

omar.karim@soran.edu.iq

Erbil – Farmanran

Personal Info

Born: 1971

Specialization

General: Physical Education

Specific: Motor Learning

Basketball

Special Needs

Workplace

Soran University

Faculty of Education

School of Physical Education

Current Roles

- Assistant Professor
- Head of Dept. of Physical Education & Sports Science

(Since 21/7/2022)

Educational Qualifications

Degree	University / College	Date	Thesis / Project Title
Bachelor's	Salahaddin Univ. / College of Physical Education	1993–1994	Establishing Standard Scores for Chest Pass and Static Shooting Skills in Basketball for Salahaddin University Team Players
Master's	Koya University / College of Physical Education	27/9/2008	Effect of Whole and Part Methods with Progressive and Reverse Approaches on Learning the Peace Shot Skill in Basketball
PhD	Mosul University / College of Physical Education	26/10/2015	Effectiveness of an Educational Programme Using Visual Stimuli in Learning Offensive Basketball Skills for Hearing-Impaired Students

Career Progression

#	Position	Institution	Period
1	Physical Education Teacher	Ministry of Education / Soran Secondary & Preparatory Schools	1995 – 2009
2	Assistant Lecturer (Master's)	Soran University / Faculty of Education / School of PE	1/10/2009 – 2015–2016

3	Lecturer (PhD)	Soran University / Faculty of Education / School of PE	6/4/2016 – 2023
4	Quality Assurance Unit Coordinator	School of PE / Faculty of Education / Soran University	2014–2015, 2015–2016
5	Assistant Professor (PhD)	Soran University / Faculty of Education / School of PE	29/8/2023 – Present
6	Head of Dept. of Physical Education & Sports Science	Faculty of Education / Soran University	21/7/2022 – Present

Training & Professional Development

- Teacher at Soran Secondary & Preparatory Schools, participating in all sports activities organised by Erbil Directorate of Physical Activity (football, basketball, volleyball, handball) — 1995–2009; school won 1st, 2nd, or 3rd place in many tournaments.
- Participated in annual scout camps and sports exhibitions organised by Erbil Directorate — 1995–2009.
- Participated in numerous teaching, training, and refereeing courses — 1995–2009.
- International Basketball Coaches Training Course under the Iraqi Basketball Federation, supervised by a US expert, Sulaymaniyah — 2008. Obtained Level 2 Coaching Certificate.
- Computer Skills course (MS Word, Excel, PowerPoint) — Salahaddin University, College of Education, Computer Dept., 1/7/2010.
- Teaching Methods course at Salahaddin University — 6 months (1/11/2001 to 10/5/2010). Grade: Good.
- Participated as Basketball Coach at the Kurdistan Region Universities Mid-Year Championship held at Duhok University — 2010–2011 (first participation for Soran University).
- Member of Examination Committee — academic years 2010–11, 2015–16, 2017–18.

- Member of Departmental Council — 2017–18, 2018–19.
- Member of Scientific Committee, PE Department, Soran University — 2018–2019 to 2020–2021.
- Member of Departmental Council 2021–2022; Head of Departmental Council 2022–2023.
- Researcher at the 2nd International Scientific Conference, Sulaymaniyah University / College of PE — 14–16/8/2018.
- Researcher at the 1st International Scientific Conference, Salahaddin University / College of PE — 3–5/4/2019.

University Teaching

Soran University / Faculty of Education / School of Physical Education (2009–2010 to present)

Salahaddin University / College of Education / Special Education Dept. (2017–2018 to 2018–2019)

Courses Taught

#	Department / School	Subject	Years
1	Faculty of Education / School of PE – Soran Univ.	Motor Learning (Year 2)	2014–15 to 2022–23
2	Faculty of Education / School of PE – Soran Univ.	Basketball (Years 1 & 2)	2009–10 to 2021–22
3	Faculty of Education / School of PE – Soran Univ.	Administration & Organisation (Year 4)	2011–2012
4	Faculty of Education / School of PE – Soran Univ.	Racket Sports (Year 4)	2009 – 2013
5	Faculty of Education / School of PE – Soran Univ.	Observation & Practice / Teaching Methods (Year 3)	2010–2011

6	Salahaddin Univ. / College of Edu. / Special Education Dept.	Hearing Impairment (Year 2) & Visual Impairment (Year 3)	2017–2018
7	Salahaddin Univ. / Special Education Dept.	Language Dev. for Hearing Impaired (Yr 3) & Learning Difficulties (Yr 4)	2018–2019, 2019–21
8	Soran Univ. / Physical Education Dept.	Scientific Research (Year 4)	2020–21 to 2025–26
9	Soran Univ. – PE Dept. – MSc (Graduate)	Motor Learning – MSc (5 groups, 2018–2024)	Various cohorts
10	Soran Univ. – PE Dept. – PhD	Research Designs & Methodology	2024–2025

Graduate Supervision

#	Student	Thesis Title	Level	Period
1	Hana Qadir Salih	Effect of Mental Map on Scheduled Random vs. Variable Random Training Interference in Learning Basketball Shooting Skills	MSc	4/11/2021 – 3/1/2023
2	Shorsh Khoshawi Abdullah	Effect of Educational Programme Based on Auditory & Visual Stimuli on Motor Response Speed and Basic Handball Skills	MSc	4/11/2021 – 15/5/2023
3	Mudhafar Ahmad Khidr	Transfer of Motor Learning Abilities on Basic Football Skills Using Standardised Tests	PhD	17/4/2023

4	Hozan Nazmi Farhu	Effect of Flipped Classroom & Observational Learning on Cognitive Achievement and Motor Performance in Rhythmic Gymnastics	PhD	1/11/2024

Thesis Examination Committee

#	Student	Thesis Title	Level	Date
1	Awara Misher Rasul	Effect of Visual Aids on Psychological Traits and Basic Swimming Skills	MSc	6/11/2017
2	Bikhal Hasri Khidr	Sequential Scheduling Interference Using Assistive Tools in Technical Swimming Performance	MSc	17/3/2022
3	Sizar Suleiman Ishaq	—	PhD	27/6/2024
4	Banaz Ibrahim Musa	Electronic Curriculum in Creative Thinking and Technical Performance in Rhythmic Gymnastics	MSc	6/10/2025
5	Sazan Omar Ahmad	Effect of Interactive Learning Strategy on Creative Thinking and Scouting Skills	MSc	16/10/2025
6	Barzan Abdulmuttalib Usman	Effect of Augmented Reality Glasses on Mental Imagery and Football Skills	MSc	5/11/2025
7	Sharmin Khalid Said	Hypermedia Teaching Programme in Small	MSc	1/11/2026

		Groups for Artistic Gymnastics Ground Skills		
8	Sangar Muhammad Suleiman	Mental Training and Transfer of Learning between Lower Limbs for Basic Football Skills	MSc	18/1/2026

Research Evaluation

- Scientific evaluation of research for academic promotion (Lecturer → Assistant Professor) at: Mosul University, Koya University, and Salahaddin University — Colleges of Physical Education & Sports Science.
- Peer review for journals: Tawêzer (Soran University), Al-Rafidain (Mosul University / PE), Zanko Journal (Salahaddin University / PE), Raparin Journal (Raparin University).

CURRICULUM VITAE



First Name : Ammar
Family Name : Jawhar Hussien
Marital Status : Single
Date of Birth : 12 / 02 /1984
Nationality : Iraqi
Address : Duhok
Telephon(Mobile) : 0750 475 47 88
E-mail : ammar.hussien@soran.edu.iq

Academic title:
PhD Specific Expertise: Teaching Methods
Research Interests: Didacit

Education:
- Bsc. Soran University (2008)
-Msc. University of Orleans, France, (2016)
-PhD. Soran University (2024)

Langueges:
Arabic ,English, French.

Publications(researches):
-The effect of divergent style based on Kolb's model of learning patterns on acquiring some basic football skills
-The impact of the convergent and accommodator learning styles according to Kolb's model on acquiring some basic football skills

CURRICULUM VITAE

First Name : Zana

Family Name : Hamad Ameen Mohammed

Marital Status : married

Date of Birth : 25/09/1989

Nationality : Iraqi

Address : Erbil

Telephone (Home) :

(Mobile) : 0750 4624341

E-mail : zana.ameen@soran.edu.iq

ACADEMIC QUALIFICATIONS

University / Institute	Degrees	Faculty	Major Subjects	From - To
a. Physical - Education	**master**	**education**	**Training sport**	**2013 - 2014**

Grade
good

PROFESSIONAL COURSES

Year	Course Description	Field	Place , Authority
2013	**Arbic language**	**Soran**	**Clad institute Center**
2013	**Computer training**	**Soran**	**Clad institute Center**
2023	**pedagogy**	**soran**	**University soran**

LANGUAGES

	Speak			Read			Write			Understand		
	Excel	**Good**	**Fair**		**Good**	**Fair**	**Excel**	**Good**	**Fair**	**Excel**	**Good**	**Fair**
Arabic		yes			yes			yes			yes	
English		yes			yes			yes			yes	

Computer skills

1- Word

2- Excel

3- power point

4- Software

5- Internet

EMPLOYMENT RECORD

1.

Dates of employment (Month , Year) From 09- 2015	Name and address of employer Soran - University
Exact title of my position	Name : Sport & football

Experiences:

I have a good experience in Sport and football as well as preparing many reports from same football, which has become Second year and I work in a professional. Also participation of group courses and Arabic language courses and pedagogy



Barzan Sabir Hussein

Assistant Professor

Contact

📞 07504474854

✉ barzan.hussein@soran.edu.iq

📍 Soran – Erbil

Personal Info

🎂 **Born:** 1982

🏅 Silver Medalist — 2 Medals

Languages

Kurdish — Native

Arabic — Very Good

English — IELTS 4 + 2 completion courses

Computer Skills

- Microsoft Word
- Microsoft PowerPoint

Assistant Professor specialising in Sports Management, with expertise in Sports Tourism and Sport Marketing. Awarded the rank of Assistant Professor in 2023. Holds an IELTS certificate and has extensive experience in academia, administration, and international conference participation.

Education

Bachelor's Degree — Physical Education

Salahaddin University | 2006 – 2007

Master's Degree — Sports Management

University of Sunderland – England (UK) | 2013 – 2014

PhD — Sports Management — Sports Tourism & Sports Marketing

Soran University | 2022

🎓 **Promoted to:** Assistant Professor in Sports Management — 2023

Work Experience

- School Principal — Preparatory School (2 years)
- Member of the Administrative Staff — Khalifan Library
- Head & Manager of Dental Clinic in all university elections
- Member of the Teachers' Examination Committee for non-governmental schools

- Microsoft Excel

Quality Awards

🏆 8 years of Quality Assurance Appreciation Certificates from Soran University

- Participant in Master's & PhD oral defence committees at various universities across Iraq and Kurdistan
- Supervised Master's and PhD theses
- Lecturer in: Physical Education, Kurdish Language, and Social Sciences

Published Research

1. Scientific Journal — Diyala University — 2018

2. Scientific Journal — Sulaymaniyah University — 2018

3. Scientific Journal — Babylon University — 2020

4. Tawêzer Journal — Soran University (×2) — 2022

5. Al-Rafidain Journal — Mosul University (×2) — 2023

6. Scientific Journal — Mustansiriyah University, Baghdad — 2023

7. Scientific Journal — Basra University — 2024

8. Scientific Journal — Scopus (Germany) — 2025 ★ **Scopus Indexed**

★ **All 8 research papers are indexed on Google Scholar**

Conferences & Workshops

- Scientific Conference — University of Baghdad (with research paper)
- Scientific Conference — Sulaymaniyah University (with research paper)
- Scientific Conference — Diyala University (with research paper)

- Scientific Conference — Soran University
- Participated as a Presenter in more than 20 International Workshops

Full Name: **Dr. HERSH YOUSIF HAMAD AMEEN**
Title: **Lecturer**
Position: **Director of Quality Assurance and Program Development-Soran University**
Email: hersh.hamadameen@soran.edu.iq
Phone Number: **+964 750 468 2239**(Korek Telecom).
Address: **Erbil-Soran**
Date of Birth: 1980/09/25



Academic title: **PhD**
Specific Expertise: **Measurement and Evaluation**
Research Interests:
- **Measurement and Evaluation**

Education:

- **Bsc. (Soran University (2009)**
-**Msc. (University of Orleans, France, (2016)**
-**PhD. (Soran University (2023)**

Academic and Professional Experience:

In 2009, I obtained my Bachelor's degree with first-class honors, and that same year, I began working at the Soran University. After obtaining my Master's degree, I served as the Activity Manager, and for four years, I was the Quality Assurance Manager for the Faculty of Education. Later, in 2022, I became the Quality Assurance and Program Development Manager of the Soran University, a position I continue to hold to this day.

Current Committee Work:

- **Soran University – Steering Committee for Institutional Effectiveness**
- **Soran University – Institutional Accreditation Committee**
- **Soran University – Steering Committee for Strategic Plan**
- **Soran University – Steering Committee for Quality Assurance**

Publications: (researches)

- Creación y estandarización de pruebas para la precisión de los pases largos de los porteros en los equipos de balonmano de la Premier League de la región del Kurdistán
- Building a Scale for the Role of School Principals in Practicing Sports Activities from the Perspective of Physical Education Teachers in the Schools of the General Directorate ...
- تصميم اختبارات لتقييم اداء بعض المهارات الهجومية الفردية للاعبي دوري أقليم كوردستان العراق بكرة اليد

H M

Hewa Muhammad

Amin Nabi

Assistant Lecturer (PhD)

Contact

📍 Soran – Westa Rajab Quarter

Kurdistan Region – Iraq

Personal Info

🎂 **Born:** 7 / 3 / 1979

💍 Married

Service Record

Total Service: 25 years

Higher Education: 19 years

Current Position

Assistant Lecturer

School of Physical Education & Sports Sciences

Soran University

Coaching Certificates

🏅 FIFA / Asian Football Confederation

Certificate C — Coaching Licence

Education

Secondary School Graduation

| 1997 – 1998

Diploma — Teacher Training

Central Teachers' Institute – Erbil | 1999 – 2000

Bachelor's Degree — Physical Education

College of Physical Education, Salahaddin University | 2006 – 2007

Master's Degree — Sports Training Science

University of Orléans – France | 2016

PhD — Sports Psychology – Table Tennis

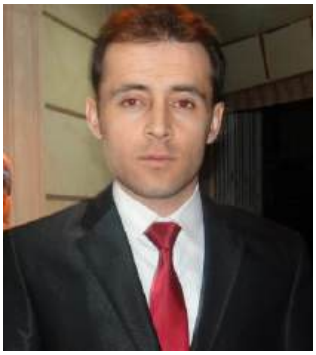
Faculty of Education, Dept. of PE & Sports Sciences, Soran University | 20/2/2024

Professional Roles & Responsibilities

- **Coach — Soran University Table Tennis Team** — National University Team (8 years to present)
- **Coach — Rawanduz Table Tennis Club** (6 years)
- **Football Coach — Rawanduz Sports Club** (2017 – 2019 seasons)
- **Head of Section — School of PE & Sports Sciences** (2 years)
- **Sports Activity Coordinator** (2008 – 2010 (2 years))
- **Member — Scientific Committee, School of PE & Sports Sciences** (2022 – 2023)

Teaching Subjects

- Physical Education
- Kurdish Language
- Social Sciences



Curriculum Vitae

Kovan Rizgar Mustafa

Address: **Raperin St, Pirmam/ Erbil-Iraq**

Telephone: **00964 (750) 4559018**

Email: kovan.mustafa@soran.edu.iq & kovanml88@gmail.com

Scientific Title: **Lecturer**

Current Status: **Ph.D. holder in TESOL**

Marital Status: **Married**

I am a hard-working, organised and reliable person. To a considerable extent, I am sociable and capable of working with different types of characters, and ambitious, keen, and energetic to work under pressure for further development and prosperity opportunity. I Always try to apply my experience and knowledge to help people to develop a prosperous future.

I have been teaching general English, translation, teaching methods, communication skills, phonetics/phonology, syntax, language and culture, and academic writing at Soran university to the students in the first, second, third, and fourth stages of different departments such as Physical Education, General Sciences, Mathematics, and English. I have also taught the corresponding subjects in English departments at University of Duhok, Aynda Private Technical Institute, and Noble Private Institute.

Education and Qualifications

2024 **Soran University** **Kurdistan**

Ph.D. in TESOL

My doctoral was in the exciting field of TESOL/Teaching English to the Speakers of Other Languages. It was quasi-experimental research on Cognitive-Linguistics Approaches.

2011 - 2013 **Alliant International University** **USA**

Master's Degree in TESOL

My master's research work was in the exciting field of TESOL/Teaching English to the Speakers of Other Languages. It was quasi-experimental research with the involvement of native and non-native English speakers in the city of **San Diego** in **California** state. I presented the research in the foregoing university to the TESOL-related experts and students.

2010 - 2011 **Connect English Centre** **USA**

Certificate of English Language,

Modules included: Advanced grammar, extensive reading and reading skills, academic vocabulary, and advanced writing including 5-paragraph essays and reports.

2006 - 2010 **Salahaddin University** **Iraq**

Bachelor's Degree in English,

Thesis title "Silly Parents in Jane Austin's Persuasion"

Modules included: grammar, comprehension, introduction to literature, composition, French, Kurdology, phonetics and phonology, syntax, drama,

novel, poetry, literal criticism, morphology, translation, text analysis, and essay,

July, 2013 **Soran University**

Certificate of Teaching Methods

Teaching and Work Experience

Sep. 19 to May. 20 **Lecturer** **Noble Private Institute**

Sep.18 to May. 21 **Lecturer** **University of Duhok**

Sep. 18 to May. 19 **Assistant Lecturer** **Rwanduz Technical Private Institute-Akre**

Sep.18 to May. 19 **Coordinator of English Dept.** **Soran University**

Sep.15 to Sep. 18 **Head of English Department** **Soran University**

Sep. 15 to Aug17

Sep. 13 to Sep 14 **Assistant Lecturer** **Aynda Technical Private Institut**

Coordinator of Mathematics Dept. **Soran University**

Publications

Translated books from English into Kurdish:

- "The Cay" by Theodor Tailer (Short story): Translated by Kovan Rizgar
- The Art of Teaching "هونەری وانەبێژی": Translated by Kovan Rizgar (2016)
- Mary Trump's "Too much and Never Enough" زۆرەو هەرگیزیش بەش ناکات: Translated by Kovan Rizgar & Yadgar Ismael (2021)
- American Common Phrasal Verbs "زاراوە باوەکانی زمانی ئینگلیزی-ئەمریکی"- Translated by Kovan Rizgar (2025)

Published Academic Research Papers

- Learning Phrasal Verbs through Cognitive-Linguistics Approaches: A Case Study of Kurdish EFL University Learners: Twejer Journal-Volume 7-Issue 1/ 2024
- Teaching Proverbs Using Conceptual Metaphors: A Case Study of Kurdish EFL University Students: Qalaai Zanist Scientific Journal/Vol (8), NO (3)/ 2023
- Mustafa K. (2019) 'A contrastive Study between Descriptive & Prescriptive Grammar with Reference to Native Speakers of English and Non-native Speakers and Their Gender': Twejer Journal
- Mustafa K. (2019) 'A Perception of First Language Acquisition Speed with Reference to Children's Gender in Rwanduz District': Twejer Journal
- Mustafa K. and Khurshid Ch (2019) 'The Use of Thanking Speech Act Strategies in English Realized by Kurdish EFL Learners at Soran University': Asian Institute of Research

Research Skills

- Arranging and planning the steps of research,
- Searching and citing the resources properly and orderly,
- Preparing surveys, interviews, and questionnaires for qualitative and quantitative research,

Skills, Knowledge, and Abilities

- Writing skills in terms of academic materials and communication employing correct spelling and punctuation, clear and comprehensive vocabulary, and grammar,
- Proofreading skills mostly based on the texts and reports I teach and translate,
- Strong self-motivation skills for independently establishing effective working relationships with various organizations and faculty and staff at all levels of the organization and demonstrated ability to work as a member of a team
- Considerable knowledge and familiarity with Microsoft Word, Powerpoint, as well as Google search
- Capable of playing a musical instrument called "Saz"

Subjects of Interest to Teach

- Grammar in Context & Syntax
- Introduction to Linguistics
- Writing Skills
- Translation
- Reading & Comprehension
- Communication Skills
- Language & Culture
- Advanced Speaking
- Phonetics & Phonology
-

Interests and Activities

- Interested in Kurdish, Persian, & Turkish music; I play an instrument called “Saz”.
- Interested in dealing with different languages and reading their literature.
- Interested in reading the books on philosophy, history, languages, religion, and politics.
- Interested in weightlifting, playing music and hiking.
- Interested in travelling to different countries to see classical and historical places to be familiar with their own culture

Driving License:

- USA driver license
- Iraqi driver license
-

Language Skills:

- Kurdish: superior
- English: superior
- Persian: pre-intermediate
- Arabic: elementary

IT Skills

- Microsoft PowerPoint
- Microsoft Word & SPSS
- Google, Google Scholar, & AI searches

Curriculum Vitae (CV)

PERSONAL DETAILS

Mokhles Saleh Ibrahim, PhD

Academic Tittle: Assistant Professor

Soran- Erbil- Kurdistan Region- Iraq

Soran, Kurdistan Region Iraq, 44008

Phone Number: 009647503065646

Email Address: mokhles.ibrahim@soran.edu.iq

PROFESSIONAL SUMMARY

Dedicated and passionate Lecturer with 10 years of experience in teaching, academic research, and curriculum development in the field of English Language Teaching. Committed to creating inclusive learning environments and fostering student success. Proven ability to publish research and contribute to departmental goals.

EDUCATION

Doctor of Philosophy (PhD) in TESOL Soran University, Soran-Erbil, Kurdistan Region- Iraq — 2024

Master of Arts in ELT, Near East University, Nicosia, Northern Cyprus — 2015

Bachelor of Arts in English Language, Salahaddin University, Erbil, Kurdistan Region- Iraq — 2006

ACADEMIC APPOINTMENTS

Lecturer – Department of English Language- Faculty of Education
Soran University, Soran-Erbil, Kurdistan Region- Iraq
October 2010 – Present

- Admin Staff- Soran University Presidency, Teaching Quality Assurance (TQA) 2010-2012
- Admin Manager- Center for Language and Academic Development (CLAD)- 2012-2017

- Head of English Department – 2017-2022
- Lecturer- Language Center- 2019-2024

RESEARCH & PUBLICATIONS

Ibrahim, M. S., Ahmed, N., & Mohammed, M. H. (2025). Exploring classroom management challenges and strategies among EFL school pre-service teachers in the Kurdistan region of Iraq. *English Language Teaching Educational Journal*, *8*(1), 1-13.

Ibrahim, M. S., & Hassan, Z. M. (2024). Teaching cultural awareness in academic writing skills in EFL classes: Soran and Salahaddin universities as a case study. *QALAAI ZANIST JOURNAL*, *9*(4), 1339-1363.

Ibrahim, M. S., & Hassan, Z. M. (2024). An Investigation of Academic Writing Courses in EFL Departments at the University Level in Kurdistan Region. *Twejer Journal*, *7*(3), 1418-1450.

Ibrahim, M. S., & Hasan, S. S. (2020). The Teachers' Strategies in Dealing with Student Behavior in the Classrooms “Shyness or Silence and Lack of Participation" Soran University.

Hasan, S. S., & Ibrahim, M. S. (2020). Students' Perspectives Towards the most Effective Methods in Learning English Language among Kurdish People. *Twejer Journal*, *3*(3), 1075-1116.

Ibrahim, M. (2015). ISSUES OF PRONUNCIATION AND THE ATTITUDES OF KURDISH UNIVERSITY STUDENTS AND TEACHERS TOWARDS ENGLISH LANGUAGE PRONUNCIATION IN ENGLISH LANGUAGE DEPARTMENTS (master thesis. NICOSIA).

CONFERENCES & PRESENTATIONS

The research paradigm In Education, Students Conference, Soran, 2018

AWARDS & GRANTS

Admin Staff Training Course – [St Mark & St John University- UK, 2012

Techers Professional Development Course -Imperial UK organization, 2024

RESEARCH INTERESTS

- Language Assessment
- Teaching Methods

- Curriculum Development

TECHNICAL & TEACHING SKILLS

- Learning Platforms: LMS, SIS, Moodle, Google Classroom

- Research Tools: SPSS, Excel, Mendeley, Zotero, etc.

- Foreign Language/Communication: English, Arabic. Persian

Erbil, Lalav City

Nawzar Muhammad Haji

Personal Profile

Date of Birth: 1/7/1982 **Nationality:** Kurdish

Place of Birth: Dohuk, Iraq **Mobile Number:** 07507330004

Email Address: nawzarmh@gmail.com **BG: A-**

Education

2012-2018 University of Arkansas, United States of America
Ph.D. in TESOL

2006-2008 Salahaddin University, College of Languages
M.A. in English Literature

2001-2005 Salahaddin University, College of Education
B.A. in English language

Work Experience

English Instructor **August 2023- March 2024**

American University of Kurdistan

Taught general English (listening, speaking, reading, writing, and communication) to EFL students in the foundation program to help them get ready for their academic studies.

English Lecturer **Sept 2018-May 2022**

Soran University-Soran, Erbil

Taught B.A. and M.A. courses in Academic Writing, Communication, Second Language Acquisition, Second Language Methods, TEFL: Reading &Vocabulary, TEFL: Grammar.

English Lecturer **Sept 2019- May 2020**

American Stratford University-Erbil Campus

Taught B.A. students and courses in general English to foundation students.

ELT Lecturer **Sept 2018- May 2019**

Tishk International University, Erbil

Taught B.A. and M.A students, courses in Advanced Writing, Reading, Communication, Research in TESOL, SLA, and Academic Writing.

Graduate Teacher Assistant **Aug 2015- May 2018**

University of Arkansas-Fayetteville, Arkansas, U.S.A.

Held office hours to support students in mastering material.

Graded and commented on assignments. Helped professors in teaching classes.

EFL Instructor **Sept 2005- May 2012**
Soran University-Soran, Erbil

Created daily lesson plans for multi-level adult EFL classes.
Taught lessons encompassing a range of skill-building activities for speaking, writing, reading and listening.
Organized extracurricular opportunities such as annual speech contests and field trips.
Conducted small group and individual classroom activities based on differentiated learning needs.

Translator and Interpreter with the United States Army April 2003- September 2003

Publications

M Haji, N. (2019). Perceptions of In-service EFL Teachers about Their Pre-service Practicum experience in Iraqi-Kurdistan. *International Journal of Social Sciences & Educational Studies*, *5*(4), 193-208.

Haji, N. (2018). *The Perceptions of EFL Teachers About Their Pre-service Preparation in Iraqi-Kurdistan*. University of Arkansas.

Malla, A. Z., & Haji, N. M. (2020). Investigating EFL Teachers' Beliefs Concerning Teaching Grammar of "SUNRISE" Curriculum in Duhok High Schools. *Academic Journal of Nawroz University*, *9*(2), 253-262.

Aziz, A. J., & Haji, N. M. (2020). Avoidance of phrasal verbs: A study based on Kurdish EFL Learners. *Academic Journal of Twejer for Humanities, 3(2), 969-999.*

Haji, N. (2021). Major Writing Difficulties Faced by Kurdish Learners of EFL in Academic Writing classes. *Academic Journal of Twejer for Humanities.*

Post-Graduate Supervision

1. Abbas Mala, M.A. student in Linguistics at Soran University in 2020. Title of thesis: Investigating EFL Teachers' Beliefs Concerning Teaching Grammar of "SUNRISE" Curriculum in Duhok High Schools
2. Ahmed Jabbar Mir Aziz, M.A. student in Linguistics at Soran University 2020. Title of thesis: Avoidance of phrasal verbs: A study based on Kurdish EFL Learners
3. Shanga, M.A. student in Applied Linguistics at Salahaddin University in 2022. Title of thesis: The role of motivated teachers in developing EFL students' speaking skills at Salahaddin University-Erbil
4. Nawzad Khether Mir Ahmed, M.A. student in TESOL at Soran University in 2022. Title of thesis: Promoting the writing skill on non-English major students in science departments in Soran University
5. Nergez Jawhar Awla, M.A. student in TESOL at Soran University in 2022. Title of thesis: Improving Kurdish EFL students' speaking skill through the implementation of student-centred approach.

Conferences and Symposiums

Presented in ICET, 2021. Pre-service EFL teacher preparation in Iraqi-Kurdistan
Presented at Tishk International University Conference, 2019. EFL teacher practicum experience in Iraqi-Kurdistan
Presented at Soran University Symposium 2021. Better Future through education: prospective and policy.

1. ## Conferences and Symposiums

2. Presented in ICET, 2021. Pre-service EFL teacher preparation in Iraqi-Kurdistan

   Presented at Tishk International University Conference, 2019. EFL teacher practicum experience in Iraqi-Kurdistan

Presented at Soran University Symposium 2021. Better Future through education: prospective and policy

(CURRICULUM VITAE)

PERSONAL DETAILS

Name: Kako Mirhaj Yousif
Birth date: July 01, 1972
Gender: male
Marital Status: Married
Nationality: Iraqi
Phone(mobile): +964(0)7504200124
Address: Harem Quarter, Soran, Erbil
E-mail : kako.yousif@soran.edu.iq



EDUCATION and Qualification

- **2007-2011 B.A in English Language, Soran University/Soran**
- **2014-2017 M.A in Linguistics, English Language, Salahadin University/Erbil**
- **2024- in progress PhD student in Linguistics, English Language, Soran University/Soran**

WORK EXPERIENCE

- 2012- 2013 – Translator and interpretor in College of Basic Education/Soran University
- 2013-2014- Library manager at College of Basic Education/Soran University
- 2020-2022 Teaching at Soran University's Language centre
- 2022- present day: Head of English Language Department, Faculty of Education/Soran University

COMPUTER SKILLS

- Operating Systems: All types of Microsoft Windows.
- Microsoft Office: (Word, Excel, Power point).
- Internet surfing

LANGUAGE SKILLS

Language	Speaking	Writing	Reading	Listening
Kurdish	Native	Native	Native	Native
English	Fluent	Fluent	Fluent	Fluent
Arabic	Beginner	Beginner	Beginner	Beginner
Persian	Fluent	Fluent	Fluent	Fluent

SOFT SKILLS

- Interpersonal and communicative skills.
- Problem solving.
- Public speaking.
- Critical thinking
- Academic debate
- Decision making
- Business and Management
- Administration planning
- Teamwork
- Leadership
- Ability to work to deadlines

Ahmed J. Miraziz



Contact

Address:
610 Nahri Quarter, Soran, Erbil

Phone:
+964 (0)750 461 0897

Email:
ahmed.aziz@soran.edu.iq

Instagram:
Instagram.com/ahmad_jabbar_m

Languages

Kurdish – C2
Persian – C2
English – B2
Arabic – B1

Hobbies

- Reading
- Social media
- Watching movies
- Soccer

Summary

English teacher with over 15 years experience in both private and public sectors. Experienced and proficient with computers. An English teacher skilled in using empathy and other emotional intelligence skills to effectively manage classroom behavior.

Skill Highlights

- Computer skills
- Willingness to learn
- Time management
- Teamwork
- Innovative
- Empathy

Experience

- **Two years teaching English language in a primary school** – 2003 to 2004, soran.
- **Teaching one private English language course** – 2007 **Val center**, Soran.
- **One year teaching private English language course** – 2019, **Clad center**, Soran University.
- **Working as Graduate Assistant**– 2009 to 2017, English Language Dept., Faculty of Arts, Soran University.
- **Working as Translator with foreign teachers** – 2013 to 2016, Soran University.
- **Teaching English language for Foundation stage** – 2014, Faculty of Arts, Soran University.
- **Teaching English Language**, 2020 – present
  English Department, Faculty of Education, Soran University

Education

- Associate degree: **English Language** – 2002, **Erbil Central Institute**
- Bachelor of Arts: **English Language** – 2008, **Salahaddin University**, Erbil
- Master of Arts: **English Language and Linguistics** – 2020, **Soran University**, Erbil
- Currently a **PhD student** in Linguistics at Soran University

Certifications

- **Pedagogical training for teacher professional development**, 10/2020 - 3/2021



Dr. Rizgar Hassan Mohammad

Mobile: +964 (0)7504644851

Specialty: Analytical chemistry

Education: **PhD** in Analytical Chemistry, 2016, Bangor University, Bangor, North of Wales, UK.
MSc. in Analytical Chemistry, 2008, Salahaddin University, Erbil, Iraq.
BSc. in Chemistry, 2003, Salahaddin University, Erbil, Iraq.

Work address: General Sciences Department
Faculty of Education - Soran University – Soran – Iraq.

Home address: 5 Hasarok square – Erbil – Iraq.

E-mail address: rizgar.mohammad@soran.edu.iq

PERSONAL INFORMATION

Sex: Male

Material status: Married

Religion: Muslim

Nationality: Iraqi - Kurdish

Date and place of birth: 1980 - Sulaymaniyah

Language Skills:

My mother language is Kurdish.

	Foreign language	
Skills	***Arabic***	***English***
Speaking	Good	Very good
Listening	Good	Very good
Writing	Very Good	Very good
Reading	Very good	Very good

Computer Skills:

Programs	Skill level
Microsoft office (Word, Excel, Power point)	Very good
MestreNova (MNOVA)	Very good
Mendeley	Excellent

Summary of Qualifications and Experiences:

1. I have got experiences in several areas in chemistry including: extraction and chemical separation methods, identification and quantification of compounds, structural elucidation of natural products using different analytical techniques.
2. I have also experienced in teaching 1st and 2nd stage students (about 19 years) at both Salahaddin and Soran universities (theoretical and practical). Subjects included general chemistry, inorganic chemistry and analytical chemistry. Also, I was participating as a member in teaching 2nd stage students during 2012-2015 at Bangor university. The following points summarise progressing of all my academic working:

- I have been given a PhD certificate in August 2016 in Bangor University. So, I am currently a PhD holder in Analytical Chemistry, and restarted working as a Lecturer at Soran University in December 2016, I was taught 1st stage undergraduate students in General Sciences Department for a year (2016-2107). At the same time, I have been selected as a member to teach MSc students (Gas chromatography and separation methods) at Hawler Medical University – Chemistry department. I was worked as a Head of General Sciences Department in Faculty of Education – Soran University (February 2017 – October 2019). Currently, I am teaching undergraduate students (2nd stage, Analytical Chemistry, Theoretical + Practical) and supervising undergraduate research projects for the academic year 2024-2025.

- I have got a PhD scholarship by Ministry of Higher Education and Scientific Research – Kurdistan Regional Government in 2011 under the program entitled Human Capacity Development Program (HCDP). I have had an intensive English course for almost a year in two centres: Centre for English Language Education (CELE) in Nottingham University (October 2011 – March 2012) and the English Language Centre for Overseas Students (ELCOS) in Bangor University (April 2012 – September 2012). Then I started PhD study at School of Chemistry - College of Physical and Applied Sciences - Bangor University. Period of PhD study: November 2012 – June 2016.

- I was worked as an Assistant Lecturer at Soran University. Teaching 1st stage undergraduate students (General Chemistry) for one year (November 2008 – September 2009) at General Sciences Department – College of Basic Education - Salahaddin University. Then I was continued in teaching of the 2nd stage undergraduate students (Analytical Chemistry (Theoretical + Practical) for two more years (September 2009 – October 2011) at Soran University (General Sciences Department – College of Basic Education). During the same time, I was taught students practically in the lab in Soran Technical Institute for one year: Analytical Chemistry Experiments.

- I have done my MSc in Chemistry Department – College of Education - Salahaddin University in the field of Analytical Chemistry (September 2005 - February 2008).

- I was worked as an assistant researcher for two years (November 2003 – November 2005) at Chemistry Department – College of Science - Salahaddin

University. During this period, laboratory experiments have been demonstrated practically to undergraduate students including 1st, 2nd and 3rd stage students in the field of Analytical Chemistry (Volumetric analysis and Gravimetric analysis). At the same time, I also had responsibility in running of the library of the department.

- I supervised a MSc student (Dlgash Hamad Haruf) at Chemistry Department – Faculty of Science - Soran University (November 2021 - August 2023).

Research Interests:

- Extraction, isolation and structural elucidation of natural products from medicinal plants using different techniques (NMR, MS, X-ray).
- Biological activity tests for plant extracts and isolated compounds.
- Chromatographic separation including preparative -TLC and flash chromatography.
- Quantification of compounds using HPLC technique.
- Flow-Injection Analysis (FIA).
- Spectrophotometric determination of compounds.

Scientific membership:

- Kurdistan Chemists Syndicate, since 2004.

Publications:

- **Papers:**

1. Mohammad, R.H., Nur-e-Alam, M., Lahmann, M., Parveen, I., 2016. Isolation and characterisation of 13 pterosins and pterosides from bracken (*Pteridium aquilinum* (L.) Kuhn) rhizome. Phytochemistry 128, 82–94.
2. Fakhre, N., Mohammad, R.H., 2016. Flow-injection spectrophotometric determination of chlorogenic acid in some natural samples. Adv. Food Sci. Technol. 3, 146–155.
3. Saadatian, M., Mohammad, R.H., Jumaah, A.A. and Oagaz, J.A., 2022. Evaluation of Nutritional Value, Fatty Acids and Polyphenols Profiles of *Pyrus amygdaliformis L.* Grown in North-East Kurdistan Regional Government, Iraq. Journal of Oleo Science, 71(7), pp.985-990.
4. Maruf, D.H. and Mohammad, R.H., 2024. Derivative Spectrophotometric Methods for Simultaneous Determination of Quercetin and Gentisic acid in *Capparis spinosa L.*. Baghdad Science Journal, 21(5), pp.1536-1536.

- **Scientific Activities:** (Conference, Workshop, Symposium)

1. Plants as Providers of Fine Chemicals. Organized by Bangor University, Bangor, North of Wales, UK (Conference, 29th-30th August 2012).
2. Plants as Providers of Fine Chemicals. Organized by Bangor University, Bangor, North of Wales, UK (Conference, 28th-29th August 2013)
3. 28th Royal Society of Chemistry Young Scientist Symposium 2013. Organised by RSC North West Trust Metrohm Quay Pharma, Glyndwr University, Wrexham, UK (19th September 2013).

4. Advances in GC IV. Organised by Royal Society of Chemistry, Runcorn, Cheshire, UK (Conference, 30th October 2013).
5. 29th Young Scientist Symposium. Organised by RSC North West Trust Metrohm Quay Pharma, Bangor, North of Wales, UK (2nd July 2014).
6. International Mother Language Day Symposium, Faculty of Education-Soran University, Soran, (22nd February 2017).
7. Local SWOT analysis workshop, Faculty of Education-Soran University, Soran, (28th March 2017).

Awards & Grants:

Scholarship: The Human Capacity Development Program (HCDP) in Higher Education Higher and Scientific Research in Kurdistan, October 2011.

Thesis:

Rizgar H. Mohammad: *Pterosins and Pterosides in Bracken (Pteridium aquilinum (L.) Kuhn)*, 30/06/2016, Degree, **PhD**, Supervisor: Dr Vera Thoss.

Rizgar H. Mohammad: *Batch and flow-injection spectrophotometric determination of chlorogenic acid and their applications*, 14/02/2008, Degree, **MSc**, Supervisor: Dr Nabil A. Fakhri.

- **Abubaker Hassan Hamad**
- Email: abubaker.hamad@soran.edu.iq
- abubaker.hamad75@yahoo.co.uk
- Address: Erbil, Farmanbaran Qr. House number (1/6530-94B)
- Mob. 00 964 750 451 4648
- **Full Name:** Abubaker Hassan Hamad
- **Work Address:** Soran University – Erbil – Iraq – Kurdistan
- **Scientific title:** Assistant Professor
- **General Specialist:** Physics – Lasers
- **Accurate Specialist:** Nanotechnology-Laser Nanotechnology
- **Date of Birth:** 1/7/1975
- **EDUCATION**
- 2012 – 2017 Postgraduate Student – Manchester University, UK – School of Mechanical Engineering
- PhD in Mechanical Engineering
- Thesis Title: **Picosecond Laser Generation and Modification of Ag-TiO_2 Nanoparticles for Antibacterial Application**

Supervisor: Professor Lin Li and Co-supervisor: Dr. Zhu Liu

-
- 2007 – 2008 Postgraduate Student – Salahaddin University – Department of Physics
- MSc in Laser-bone interaction

Thesis Title: **Compact Bone Ablation by CO_2 Laser**

Supervisor: Professor Yousif M. Hassan

- 1995 -1999 Undergraduate Student - Salahaddin University – Department of Physics

- Bachelor's degree in General Physics
- 2009 – 2011 Assistant Lecturer – Soran University – General Science Department
- 2002 – 2006 Demonstrator – Salahaddin University – Department of Physics
- **EMPLOYMENT**
-
- 2015 – 2017 LIG-BIOWSIE Ltd
- Unit 11, Williams House,
- Williams House, Manchester Science Park
- Manchester, M15 6SE
- England, UK
- 0161 342 0515
- The title of the position: **Research Engineer in Laser Nano-technology**
- 2017 – Now Researcher and Instructor at Soran University–Faculty of Education – Department of General Sciences
- **Language:**
- Kurdish: Native
- English: Very good
- Arabic: Very good
- **SKILLS**
- **IT**
- Confident in use of various software packages: Windows, Microsoft Office programs…
- **Communications**
- Worked closely with research colleagues, department staff and external contacts
- Experienced in working with a wide range of students
- Made a lot of presentations to both specialist (academic) and non-specialist audiences

- **Supervision:**

1. Supervised one MSc student – Published three journal papers – Two of them have high impact factors.

- **Thesis title:**

- Effects of Doping Cadmium Atoms on the Electronic, Optical, and Mechanical Properties of (4-6, 0) Zigzag SWCNTs Using DFT Approach

2. Supervising one PhD student – Published four journal papers – Three of them have high impact factors.

- **Dissertation title:**

- Green Synthesis and Characterization of Pure and Ni2+, Co2+, and Mn2+ -Doped ZnO Nanoparticles with their Application in Efficiency Enhancement of Solar Cells

3. Supervising a PhD student (now) – at Zakho University.

- **Committee members:**

- Participated as a member of the committee in eight Master's thesis discussions in Soran University, Salahaddin University, Sulaymania University, and Koya University.

- **Academic links:**

Google Scholar:

https://scholar.google.com/citations?hl=en&user=mhYoSfkAAAAJ

ResearchGate:

https://www.researchgate.net/profile/Abubaker-Hamad-3

Homepage:

https://sites.google.com/a/soran.edu.iq/abubaker-hassan-hamad/

Publons:

https://publons.com/wos-op/researcher/3498595/abubaker-hamad/

ORCID

- https://orcid.org/my-orcid?orcid=0000-0003-0151-5228

Linkin

1. www.linkedin.com/in/abubaker-hassan-hamad-115059319

PUBLICATIONS:

1- Published papers

1- Hamad, A. 2025. Effect of Microwave Irradiation on the Laser-generated Ag-TiO2 Compound Nanoparticles. ARO-The Scientific Journal of Koya University 13 (1), 111-116

2- Mohammad Najat Rashko, Abubaker Hassan Hamad, Mazin Sherzad Othman. 2023. "Impacts of doping cadmium atoms on the mechanical properties of (n, 0) zigzag SWCNTs: DFT approach". Diamond and Related Materials. 109681.

3- Shelan M Mustafa, Azeez A Barzinjy, Abubaker H Hamad. 2023. "An environmentally friendly green synthesis of Co2+ and Mn2+ ion doped ZnO nanoparticles to improve solar cell efficiency" Journal of Environmental Chemical Engineering. 11(2) 109514.

4- Shelan Muhammed Mustafa, Azeez Abdullah Barzinjy, Abubaker Hassan Hamad, Samir Mustafa Hamad. 2022. "Biosynthesis of quantum dots and their usage in solar cells: insight from the novel researches" International Nano Letters. 12(2), pp. 139-151.

5- Abubaker H Hamad, Mahmoud A Chawsheen, Ahmed A Al-Naqshbandi. 2022. "Role of Laser Produced Silver Nanoparticles in Reversing Antibiotic Resistance in Some MultidrugResistant Pathogenic Bacteria" ARO-THE SCIENTIFIC JOURNAL OF KOYA UNIVERSITY. 10(1), pp 104-110.

6- Mohammad Najat Rashko, Mazin Sherzad Othman, Abubaker Hassan Hamad. 2022. "Effects of Doping Cadmium Atoms on the Electronic and Optical Properties of (n, 0) Zigzag SWCNTs: DFT Approach" 11(8)081009.

7- Shelan M Mustafa, Azeez A Barzinjy, Abubaker H Hamad, Samir M Hamad. 2022. "Betaine-based deep eutectic solvents mediated synthesis of zinc oxide nanoparticles at low temperature" Ceramics International. 48(19), pp28951-28960.

8- Shelan M Mustafa, Azeez A Barzinjy, Abubaker H Hamad, Samir M Hamad. 2022. "Green synthesis of Ni doped ZnO nanoparticles using dandelion leaf extract and its solar cell applications" 48(19), pp29257-29266.

9- MN Rashko, AA Barzinjy, SM Hamad, AH Hamad. 2022. Mechanical Properties of Carbon Nanotubes (CNTs): A Review. Eurasian Journal of Science & Engineering. 8(2).

10- Hamad, A. Nanosecond Laser generation of Silver Nanoparticles in Ice Water, Chemical Physics Letters 755 (2020) 137782.

11- Borhan Arghavani Nia, Abubaker Hassan Hamad, Matin Sedighi. 2021. "Characterization of Strontium Telluride (SrTe) Nanosheets in Different Directions: A Density-Functional Theory Approach" ECS Journal of Solid State Science and Technology. 10(11) 113003.

12- Hamad, A. Khashan, K and Hadi, A. Silver Nanoparticles and Silver Ions as Potential Antibacterial Agents. 2020. Journal of Inorganic and Organometallic Polymers and Materials 30 (12), 4811-4828.

13- Matin Sedighi, Borhan Arghavani Nia, Abubaker Hassan Hamad, Mazin Sherzad Othman. Electronic and optical properties of SrS nanosheet in 001 and 101Directions. Computational Condensed Matter. 22 (2020) e00445.

14- Khashan K, Sulaiman G, Hamad A, Abdulameer F, Hadi A, Generation of NiO nanoparticles via pulsed laser ablation in deionised water and their antibacterial activity, Applied Physics A, 2017. 123:190.

15- Hamad, A., L. Li, Z. Liu, X.L. Zhong, G. Burke and T. Wang, *The characteristics of novel bimodal Ag–TiO2 nanoparticles generated by hybrid laser-ultrasonic technique.* Applied Physics A, 2016. **122**(4): p. 1-12.

16- Hamad, A.H., L. Li, Z. Liu, X.L. Zhong and T. Wang, *Sequential laser and ultrasonic wave generation of TiO2@ Ag core-shell nanoparticles and their anti-bacterial properties.* Lasers in medical science, 2016. **31**(2): p. 263-273.

17- Hamad, A., L. Li, Z. Liu, *Comparison of characteristics of selected metallic and metal oxide nanoparticles produced by picosecond laser ablation at 532 nm and 1064 nm wavelengths,* Applied Physics A, 2016. 122:904.

18- Hamad, A. L. Li, Z. Liu, X.L. Zhong, *A Single-step Process of Generating Hollow and Porous TiO2 Nanoparticles by Picosecond Laser Ablation in Deionised Water,* journal of laser micro nanoengineering, 2016.

19- Hamad, A., L. Li, Z. Liu, X.L. Zhong and T. Wang, *Picosecond laser generation of Ag–TiO2 nanoparticles with reduced energy gap by ablation in ice water and their antibacterial activities.* Applied Physics A, 2015. **119**(4): p. 1387-1396.

20- Hamad, A., L. Li and Z. Liu, *A comparison of the characteristics of nanosecond, picosecond and femtosecond lasers generated Ag, TiO2 and Au nanoparticles in deionised water.* Applied Physics A, 2015. **120**(4): p. 1247-1260.

21- Hamad, A., L. Li, Z. Liu, X.L. Zhong, H. Liu and T. Wang, *Generation of silver titania nanoparticles from an Ag–Ti alloy via picosecond laser ablation and their antibacterial activities.* RSC Advances, 2015. **5**(89): p. 72981-72994.

22- Hamad, A., Y. Hassan, *Compact Bone Ablation by CO_2 Laser*. Zanko Journal of Pure and Applied Science, Salahaddin University – Hawler, 2010. **22**(1): p. 107-115.

- **2- Book Chapter**

2. Abubaker Hamad. 2016. *Effects of Different Laser Pulse Regimes (Nanosecond, Picosecond and Femtosecond) on the Ablation of Materials for Production of Nanoparticles in Liquid Solution*. Richard Viskup. *High Energy and Short Pulse Lasers*. ISBN 978-953-51-4758-9, InTech.

3. Abubaker Hamad, Khawla S. Khashan and Assel Hadi. 2016. *Laser Ablation in Different Environments and Generation of Nanoparticles.* Dongfang Yang. *Laser Ablation*. InTech.

4. Ahmed Alshaer, Fatema Rajab and Abubaker Hamad. 2017. Short Pulsed Laser Surface Texturing of Metallic Implants for Biomedical Applications. In Carola Bellucci (Ed). Laser Ablation: Advances in Research and Applications. New York. USA. NOVA SCIENCE PUBLISHER, INC. ISBN 978-1-53612-405-7

5. Abubaker Hamad and Samir Mustafa. 2019 “Plasmonic Effect of Gold Nanoparticles on Enhancing Solar Cell Efficiency” In Joshua R. Chin (Ed), Gold nanoparticles: Advances in Research and Applications. Pp. 27-62 New York. USA. NOVA SCIENCE PUBLISHER, INC. ISBN 978 -53616-579-1

- **Note:**

- Two papers are provisionally accepted.

- Three papers are submitted (two of them are **single-authored papers** or **sole-authored papers)**

- Two papers are in the written stage.



HEMN AHMED ABDULLAH

MASTER OF SCIENCE (M.SC.) IN SCIENCE EDUCATION METHODOLOGIES

hemn.abdulla@soran.edu.iq
Soran/ Jundian 2/ Erbil
+964(0)7501508527
Kurdish/ Iraq

OBJECTIVE

To secure a challenging academic position where I can leverage my extensive experience in teaching, research, and departmental leadership to contribute to the advancement of scientific education and foster a dynamic learning environment for students.

LANGUAGES

- Kurdish: Native (Mother Tongue) — Excellent proficiency in reading, writing, and speaking.
- English: Professional Working Proficiency

SKILLS

- University Lecturing
- Curriculum Development
- Academic Research
- Department Administration
- Student Mentoring
- Strong Communication
- Critical Thinking
- Teamwork & Collaboration
- Leadership

PUBLICATIONS

SUMMARY

A dedicated and experienced academic professional with over a decade of experience in the fields of education and scientific research. Proven expertise in university-level teaching, curriculum development, and academic administration, demonstrated through roles such as Head of Department and postgraduate studies. Possesses a Master's degree in Science Education Methodologies and is adept at fostering critical thinking and collaborative learning. Seeking to apply strong communication and leadership skills in a progressive academic institution.

PROFESSIONAL EXPERIENCE

HEAD OF THE GENERAL SCIENCES DEPARTMENT

Soran University/ Faculty of Education . Soran/ Erbil | 2023 - present

DEPARTMENT RAPPORTEUR IN GENERAL SCIENCES DEPARTMENT

Soran University/ Faculty of Education . Soran/ Erbil | 2023 - present

LECTURER

Soran University . Soran/ Erbil | 2022 - present

TEACHER

Sorani Zansti Mixed School (for One Semester). Soran/ Erbil | 2019 - present

RESEARCH ASSISTANT

Soran University/ Faculty of Education . Soran/ Erbil | 2012 - 2019

EDUCATION

MASTER OF SCIENCE (M.SC.) IN SCIENCE EDUCATION METHODOLOGIES

- 1- The Obstacles of Using Effective Teaching Methods in Higher Education from the Viewpoint of faculty members of General Science Departments in Kurdistan Region–Iraq CJ Mohammed, HA Abdulla Journal of Arts, Literature, Humanities and Social Sciences, 242-255, 2021

ACADEMIC PROFILES

- Google Scholar: https://scholar.google.com/citations?hl=en&authuser=3&user=lndJ2a8AAAAJ

LIFE INTERESTS & HOBBIES

- Hobbies & Interests Outdoor Adventure: Passionate about mountain climbing, cycling, and swimming.
- Sports & Skills: Enjoys playing football and the thrill of technical driving.
- Media & Gaming: Stays engaged through documentaries, cinema, and immersive video games.
- Global Exploration: Driven to travel internationally to experience diverse cultures, local traditions, and the world's unique natural wonders.

Soran University . Soran/ Erbil | 2022

BACHELOR OF SCIENCE (B.SC.) IN GENERAL SCIENCES

Soran University . Soran/ Erbil | 2012

Ranked Third in Class



MZHDA SEDEEQ HAMAD AMEEN

Contact

07857938593
07507354825

mzhda.hamadamin@soran.edu.iq

Iraq/ Erbil/ Rwandz

Skills

- Classroom management skills
- Professional teaching
- Curriculum development
- Creativity
- Critical Thinking
- Communication skills
- Meeting deadlines

Language

- Kurdish (mother language)
- Arabic (Very good)
- English (Very good)
- Turkish (good)

References

- Abubaker Hassan Hamad/ PhD, my lecturer at both bachelor and masters stage
abubaker.hamad@soran.edu.iq
+964 750 451 4648

- Rizgar Hassan Mohammed/ PhD, my lecturer at both bachelor and masters stage.
rizgar.mohammad@soran.edu.iq
+964 773 454 4851

- Omer Yassen Ibrahim/ PhD, my lecturer at masters stage and supervisor.
omer.ibrahim@su.edu.krd
+964 750 483 2384

About Me

Experienced and passionate lecturer with a love for educating today's youth. Adept in creating a comprehensive and well-rounded curriculum that meets education requirements and standards. Able to act as a facilitator of powerful learning experiences, while allowing students to dictate certain lessons and lead with curiosity. Familiar with many renowned educational strategies, aimed at supporting young generations, emotionally, and socially. Bringing forth dedication, skill, and the desire to positively impact the lives of students. Experienced Adjunct Lecturer with strong instructional and communication skills. Seeking to bring expertise to a university setting for the benefit of students.

Education

Bachelor in general science 2008-2012
Soran University

Master of Education in general science 2018-2020
Soran University

Achievements

- Graduated bachelor with first ranking at Soran university.
- Developed course materials, assessed and rearranged all the methods of teachings curriculum at Faculty of Education/ Soran University.
- Supervised student projects and conducted lectures in areas of scientific research methods.
- Collaborated with faculty and staff to develop course content and curriculum.

Employment

- Permanent staff at Soran University

Experience

- Teaching and working at science laboratories from 2014 to 2018.
- Office work at Dean's office from 2015 to 2018.
- working at dean's assistants for scientific affairs at faculty of education/ Soran university.
- secretary of both subcommittee and central committee for scientific promotions From 2016-2018.
- Working in many committees at faculty of Education/ Soran
- University such as preparing and organizing for annual conferences, supervising the process of accepting students, translating and preparing faculty forms.
- In charge of the Media department at faculty of Education/ Soran university from 2015 to 2017.
- Started teaching as a main lecturer in methods of teaching subject from 2020 until now.



KADHIM SEDEEQ MOHAMMED

MASTER OF SCIENCE (M.SC.) IN BIOLOGY

CONTACT

kadhim.mohammed@soran.edu.iq

Soran/Erbil

+964(0)7504695400

Kurdish/ Iraqi

SUMMARY

A dedicated educator and academic professional holding a Master of Science (M.Sc.) in Biology, currently serving as Assistant Lecturer and Department Rapporteur in the General Sciences Department, Faculty of Education, Soran University. Committed to fostering critical thinking, scientific literacy, and academic excellence among undergraduate students through evidence-based instructional practice. Earned consecutive Quality Assurance certifications for Continuous Academic Development (CAD) (2023–2025) and presidential commendations for distinguished contributions to departmental administration, academic excellence, and exemplary teaching performance.

OBJECTIVE

Dedicated educator with a Master's degree in Biology, with experience as an Assistant Lecturer and Department Rapporteur in the General Sciences Department at the Faculty of Education, Soran University. Seeking to leverage expertise in biological sciences to inspire and enhance student learning, foster critical thinking, and contribute to an engaging academic environment.

PROFESSIONAL EXPERIENCE

ASSISTANT LECTURER — Soran University/ Faculty of Education/ Department of General Sciences , Soran/ Erbil | 1/5/2023 - present

Assistant Lecturer in General Sciences Department

Pedagogical Excellence: Synthesized biological expertise with evidence-based instruction to bridge learning gaps and adapt curriculum.

Academic Leadership: Harmonized faculty lecturing with strategic coordination of departmental operations and student affairs.

DEPARTMENT RAPPORTEUR — General Sciences Department/ Faculty of Education/ Soran University , Soran/ Erbil | 7/4/2024 - present

Managed the day-to-day administrative and academic operations of the department while leveraging SIS and LMS (Moodle) to automate workflows and enhance student engagement. I spearheaded

inquiry-based course design and laboratory modernization to improve student outcomes, coordinating between faculty, staff, and institutional leadership to align departmental goals with academic strategies.

TEACHER Erbil Polytechnical University/ Medical Laboratory Technology Department , Soran/Erbil | 15/2/2025 - 25/5/2025

In 2025, I served as a Lecturer for the Laboratory Instructions course within the Medical Laboratory Technology Department at Erbil Polytechnic University, instructing both Morning and Evening sessions for first-year students during the Spring Semester.

MASTER CANDIDATE Soran University/ Faculty of Science/ Department of biology , Soran/ Erbil | 1/11/2020 - 18/2/2023

MEDICAL REPRESENTATIVE Lazord Company for pharmaceutical products, Soran/ Erbil | 3/1/2019 - 20/5/2019

RESEARCH ASSISTANT Soran University/ Faculty of Science/ Department of biology , Soran/ Erbil | 1/10/2017 - 1/11/2020

Managed all pre-lab preparations and technical setups, including reagent formulation and equipment readiness, while supervising laboratory operations for the morning session to ensure a safe and efficient academic environment for students.

CALL CENTER FTTH company, Soran | 17/5/2017 - 1/9/2019

I am a call center and I have got an experience technically as well at Tnet Company for the fiber to the home services (FTTH)

LABORATORY ASSISTANT Micro: (Private medical side laboratory), Soran/ Erbil | 2/9/2016 - 1/10/2019

Served as a Clinical Laboratory Technician, conducting diverse diagnostic assays across Hematology, Parasitology, and Virology while ensuring precise analytical results and strict adherence to laboratory safety protocols.

RESEARCH ASSISTANT Soran University/ Faculty of Science/ Department of medical microbiology-evening, Soran/ Erbil | 26/9/2015 - 28/6/2026

Managed all pre-lab preparations and technical setups, including reagent formulation and equipment readiness, while supervising laboratory operations for the morning session to ensure a safe and efficient academic environment for students.

RESEARCH ASSISTANT Soran University/ Faculty of Science/ Department of biology , Soran | 20/9/2015 - 25/6/2016

TEACHER Erbil polytechnical University/ Soran Technical Institute/ Medical Laboratory Department , Soran/ Erbil | 28/9/2014 - 25/5/2015

TEACHER Dyanan Scientific Preparatory School for Boys, Soran/ Erbil | 20/9/2014 - 28/5/2015

LABORATORY ASSISTANT Soran emergency hospital , Soran/ Erbil | 2/8/2014 - 20/9/2014

August 2014: Nursing, I worked for one week at Soran emergency hospital as an assistant, for injecting ampule, cannula, and taking blood pressure..ext.

LABORATORY ASSISTANT Zozg Laboratory , Soran/ Erbil | 15/6/2013 - 25/8/2013

Served as a Laboratory Assistant, proficient in clinical phlebotomy and the execution of diverse biological diagnostic assays, ensuring precise sample collection and accurate analytical results in a clinical environment.

DESIGNER OF KOBIR MAGAZINE Soran University/ Faculty of Science/ Department of biology , Soran/ Erbil | 25/9/2011 - 25/6/2015

Served as the Graphic Designer for Kobir Magazine, a publication of the Biofalsafa Group at Soran University.

EDUCATION

MASTER OF SCIENCE (M.SC.) IN BIOLOGY Soran/ University/ Faculty of Science/ Biology Department , Soran/ Erbil | 1/11/2020 - 18/2/2023

BACHELOR OF SCIENCE (B.SC.) IN BIOLOGY Soran University/ Faculty of Science , Soran/ Erbil | 26/11/2010 - 19/6/2015

Ranked Second in Class

ENGLISH LANGUAGE PERFORMANCE COURSE Soran University , Soran/ Erbil | 27/2/2026 - present

I've achieved an Advanced Placement test level and I am now finishing the remaining modules at the Center for Language and Academic Development (CLAD) to fully certify at this level.

PEDAGOGICAL TRAINING CENTER Soran University, Soran/ Erbil | 1/8/2023 - 15/1/2024

HIGH SCHOOL CERTIFICATE Handren Secondary School for boys, Soran/ Erbil | 20/9/2005 - 27/5/2010

COURSES AND CERTIFICATES

CHAIR OF THE HEALTH AND SAFETY COMMITTEE, FACULTY OF EDUCATION Soran University , Soran/ Erbil | 1/9/2025 - present

I was certified and received an official appreciation and recognition award from the President of Soran University in recognition of my outstanding dedication and commitment in fulfilling the responsibilities of Chair of the Health and Safety Committee, Faculty of Education.

RAPPORTEUR OF THE GENERAL SCIENCES DEPARTMENT Faculty of Education/ Soran University , Soran/ Erbil | 7/4/2024 - present

For the 2024–2025 academic year, I received a Letter of Appreciation from the President of Soran University for my diligent and organized performance as the Rapporteur of the General Sciences Department.

TEACHING PERFORMANCE (TEACHER PORTFOLIO) Quality Assurance Unit, Soran/ Erbil | 2023 - 2025

For two consecutive years (2023–2024 and 2024–2025), I was certified by the Quality Assurance unit at Soran University in recognition of my teaching performance, reflecting my commitment to fulfilling my academic duties with integrity and meeting the university's quality assurance standards.

INSARAG COMMUNITY RESPONDER TRAINING COURSE INSARAG preparedness-Response, Soran, Kurdistan Region of Iraq (KRI) | 11/8/2025 - 14/8/2025

Gaining specialized disaster preparedness and emergency response skills certified by the German Federal Agency for Technical Relief (THW) and the United Nations.

ADVANCED FIRST AID COURSE | Soran University's Health and Safety Directorate, Soran/ Erbil | 23/10/2024

Coordinated advanced theoretical and practical First Aid training for 100 university members in collaboration with regional health authorities.

AVASHIN ORGANIZATION FOR HUMAN DEVELOPMENT | Human Development, Soran/ Erbil | 1/2/2024 - 8/3/2024

Due to your successful and outstanding participation in the Capacity Building Course (Mali AVashin), which was held under the supervision of the Soran Independent Administration and organized by the Afashin Organization for Human Development for a period of five weeks, we are pleased to present you with this certificate.

AN OVERVIEW OF STEM CELL RESEARCH TECHNOLOGIES, REGENERATIVE MEDICINE, AND APPLICATIONS | Soran University for an international workshop/ Soran University, Faculty of Science, Directorate of Quality Assurance., Soran/ Erbil | 5/11/2022

I am currently enrolled in a course providing an overview of Stem Cell Research Technologies, Regenerative Medicine, and Applications, exploring the latest scientific advancements in stem cell biology and their transformative potential in treating diseases and repairing damaged tissues.

DIAGNOSTIC TECHNIQUES IN MEDICAL PARASITOLOGY | Soran University/Faculty of science/Biology department, Soran/ Erbil | 14/11/2015 - 17/11/2015

I am currently enrolled in a course on **Diagnostic Techniques in Medical Parasitology**, which covers the methods and approaches used to identify and diagnose parasitic infections in clinical and laboratory settings.

SKILLS

University Lecturing | Department Administration | Student Mentoring | Academic Research | Team leadership, work effectively in a team | Good communication skills | Organized and punctual | Determined to meet targets | Friendly and approachable | Sense of responsibility and honesty. | Note: Valid driving license

LANGUAGES

Kurdish: Native (Mother Tongue) — Excellent proficiency in reading, writing, and speaking. |
English: Professional Proficiency — Very good skills in writing, reading, and speaking. |
Arabic: Intermediate — Good reading and writing; conversational speaking.

PUBLICATIONS

1- Genetic characterization of body weight traits in rocky partridge chicks KS Mohammed, YMS Al-Barzinji Iraqi Journal of Agricultural Sciences 53 (6), 1289-1297 |

2- Exogenous Melatonin Application Prolongs Citrus Fruits (Citrus sinensis) Shelf-life Quality by Enhancing Some Phytochemical Traits A Ansari, M Saadatian, R Haji-Taghilou, K Sedeeq, R Abdulhadi, ... Iranian Food Science and Technology Research Journal 21 (3), 317-335 |

3- Medicinal Plants for Managing Post-COVID-19 Complications SA Ahmed, AY Karim, KS Mohammed Journal of Basrah Research Sciences 51 (1), 19-19 |

4- Growth Stage-Dependent Polyphenol Profiles and Antioxidant Properties in Medicinal Plants of Iraqi Kurdistan M Saadatian, SJ Abdulwahid-Kurdi, KS Mohammed, RA Abdullah Journal of Oleo Science 74

(7), 647-653

ACADEMIC PROFILES

Google Scholar: https://scholar.google.com/citations?user=nJHMxesAAAAJ&hl=en |
Researchgate: https://www.researchgate.net/profile/Kadhim-S-Mohammed-2?ev=hdr_xprf |
ORCID ID: https://orcid.org/0009-0007-1363-8512

LIFE INTERESTS & HOBBIES

1. I am passionate about outdoor and physical activities, including mountain climbing, swimming, football, and cycling, reflecting my commitment to an active and disciplined lifestyle. |
2. I have a keen interest in international travel, with a strong desire to explore diverse cultures, traditions, historical landmarks, and natural wonders across the globe. |
3. I enjoy watching documentaries and films as a means of broadening my knowledge, gaining new perspectives, and staying informed about global issues. |
4. I engage with select video games that stimulate strategic thinking, problem-solving, and creativity during my leisure time.

REFEREES

1. Professor Dr. Yousif M. S. Al-Barzinji Lecturer, Department of Animal Production & Health College of Agricultural Engineering Sciences, Salahaddin University-Erbil, Kurdistan, Iraq Email: yousif.noori@su.edu.krd Phone number: +964 (0) 750 455 6301 |
2. Assistant Professor Dr. Ali Yusuf Aziz Lecturer, Department of English Faculty of Education, Soran University- Erbil, Kurdistan, Iraq Email: ali.aziz@soran.edu.iq Phone number: +964 (0) 750 460 8987 |
3. Dr. Shorish Mustafa Abdullah, Lecturer, Department of Biology, Faculty of Science, Soran University - Erbil, Kurdistan, Iraq Email: shorish.gorony@soran.edu.iq Phone number: +964(0)7504485451



Asaad Jund

Mathematics Department,
Faculty of Science,
Soran University,
Kurdistan Region, Iraq
Contact: 750-470-6192
asaad.jund@soran.edu.iq, abozeid84@gmail.com

Education

2020 - 2025 **Soran University** , Soran, Kurdistan Region, Iraq
PhD, Supervisors: *Dr. Abdolrahman Dadvand & Dr. Imad Aziz*
Research: Simulation of three-dimensional bubble dynamics near complex boundaries using boundary integral method

2012 - 2013 **University of Sussex**, Brighton, UK
Master Student, Supervisor: *Dr. Roger Fenn*

2003 - 2008 **Salahaddin University-Erbil** , Erbil, Kurdistan Region, Iraq

Work Experience

2009 – 2012 **Assistant Researcher** , *Mathematics Department, Faculty of Science*, Soran University, Kurdistan Region, Iraq.

2013 – 2018 **Assistant Lecturer** , *Mathematics Department, Faculty of Science*, Soran University, Kurdistan Region, Iraq.

2018 – Present **Lecturer** , *Mathematics Department, Faculty of Science*, Soran University, Kurdistan Region, Iraq.

Selected Publications

PJM 2018 Ibrahim, N. B., & Jund, A. A. (2018). Edge connected domination polynomial of a graph. Palestine Journal of Mathematics, 7(2), 458-467.

SEAM 2018 Ibrahim, N. B., & Jund, A. A. (2018). On the Characteristic Polynomial of t-Tuple and b-Bridge Coalescence Graphs. Southeast Asian Bulletin of Mathematics, 42(6).

JZS-A 2020 Salih, H. M. M., Jund, A. A., & Rasul, T. I. (2020). The Orbits of all Groups of Order 24. Journal of Zankoy Sulaimani, 22, 399-404.

JZS-A 2021 Jund, A., & Salih, H. (2021). Result involution graphs of finite groups. Journal of Zankoy Sulaimani, 23, 113-118.

IJC 2022 Salih, H. M., & Jund, A. A. (2022). Prime ideal graphs of commutative rings. Indonesian Journal of Combinatorics, 6(1), 42-49.

AMAPN 2024 Jund, A. A. & Ibrahim, N. B. (2024). MAXIMAL ZERO DIVISOR AND SEMI-ZERO DIVISOR GRAPHS OF A RING. Acta Mathematica Academiae Paedagogicae Nyíregyháziensis, 35(1), 1-13.

EABE 2024 Asaad A. Jund and Abdolrahman Dadvand and Imad A. Aziz and Kawa M.A. Manmi (2024). An extended Laplacian smoothing for boundary element analysis of 3D bubble dynamics. Engineering Analysis with Boundary Elements, 106, 76-88.

Other Publications

CTAN 2018 Jund, A. A. (2018). Kurdishlipsum Package, Comprehensive TEX Archive Network (CTAN).

Skills

Programing MATLAB, Fortran and LATEX

Language Kurdish (native), English (intermediate), and Persian (intermediate)

Personal CV- Ayad Nuri Faqi



Full Name: Ayad Nuri Faqi

Home address: Soran- Erbil

Country: Iraq – Kurdistan Region

Date and place of Birth: 01.07.1982 – Soran/Erbil-IRAQ

Religion: Muslim

Personal E-mail: ayad.pg@gmail.com

Official E-mail: ayad.faqi@soran.edu.iq

Mobile Number: +964(0750)4644535

Academic title: Assistant Professor

General Expertise: Geology

Specific Expertise: Petroleum Geology

Educational Level:

- PhD. University of Aberdeen- Scotland/UK, 2016- Petroleum Geology
- M.Sc. Salahaddin University-Erbil/Iraq, 2010-Petroleum Geology
- B.Sc. Salahaddin University-Erbil/Iraq, 2005- Geology

Title of PhD Thesis:

- The role of the Baluti Formation within Triassic Petroleum Systems in Kurdistan; Akre-Bijeel Block, Gara and Ora anticlines. An organic geochemical and basin modelling approach.

Title of MSc Thesis:

- Stratigraphy and Petroleum Potential of the Chia Gara Formation (Tithonian- Berriasian) in Selected Sections in North Iraq.

Working Experience:

- Dean of Faculty of Science- Soran University, Since 21/12/2022 to present
- Vice Dean for Scientific affairs at Faculty of Science/ Soran University, 2018 -2022
- Vice Dean for administrative and students' affairs at Faculty of Science/ Soran University, 2017-2018
- Head and member of many committees at Faculty of Science and Soran University
- Working with Gulfkeystone Petroleum Company, 2009 - 2010.

Computer Experience:

- Microsoft Word, Microsoft Excel, Microsoft Power Point, Surfer, AutoCAD, PetroMod, CorelDraw, Adobe Illustrator

Language Experience:

- Kurdish: is my mother language.
- English: is my study language in university, I am good in speaking, writing, reading and understanding
- Farsi (Persian): I am very good in reading, writing, understanding & speaking.
- Arabic and Turkish: I have a medium level of Speaking and Understanding

Academic activities:

1. The seventh student conference-Soran University, April 4-7, 2021 Soran University- Conference Hall of the Faculty of Science/ Soran – Iraq **(Head of organizing committee of the Faculty of science)**
2. The sixth student conference-Soran University, July 20-21, 2020 Soran University- Conference Hall of the Faculty of Science/ Soran – Iraq **(Head of the committee for Faculty of science)**
3. The Forth international geological conference of Kurdistan (Geokurdistan IV), October 8-10, 2019. Sulaimani – Kurdistan Region-Iraq **(Presentation)**.
4. First Conference on the Current State of Research and Applications of GIS & Remote Sensing in Kurdistan – Iraq on the 29-30 October 2019. **(Participant)**.
5. The fifth student conference-Soran University, May 22, 2019 Soran University- Conference Hall of the Faculty of Science/ Soran – Iraq **(Head of committee for Faculty of science)**
6. 17th conference of the Iraqi Geologists Union. April 24-25, 2019- Baghdad-Iraq (Presentation)
7. The fourth student conference-Soran University, May 15, 2018- Soran University- Conference Hall of the Soran University/ Soran – Iraq **(Head of organizing committee, and presentation)**
8. The second Oil & Gas SGP National Conference, Soran University, May 02, 2018 Conference Hall of the Soran University/ Soran – Iraq **(Participant)**.
9. The first Sciences Conference April 23,2018- Soran University- Conference Hall of the Soran University/ Soran – Iraq **(Head of organizing committee, and presentation)**
10. Geo2018, 13th Middle East Geosciences conference and Exhibition, March 5-8, 2018- Manama, Bahrain, International exhibition and convention centre **(Presentation)**.
11. The Third international geological conference of Kurdistan (Geokurdistan III), December 5-7, 2017. Sulaimani – Kurdistan Region-Iraq **(Presentation)**.
12. The 25th BOGS Annual Conference- July 09-11, 2014, Liverpool, Liverpool John Moores University- UK **(Poster)**.
13. Running workshop and training courses on application of **PetroMod and ImageJ** in Petroleum exploration

Supervising Postgraduate Student(s)

- **Mohammed Fathi Qader,** MSc. (2023-2026), Department of Petroleum Geoscience, Faculty of Science, Soran University- Kurdistan Region-IRAQ
- **Karwan Taha Chicho,**MSc. (2023-2026), Department of Petroleum Geoscience, Faculty of Science, Soran University- Kurdistan Region-IRAQ
- **Edris Muhammed Pirot,** MSc. (2021-2022), Department of Petroleum Geoscience, Faculty of Science, Soran University- Kurdistan Region-IRAQ
- **Nahida Muhammed Azo,** MSc. (2019), Department of Petroleum Geoscience, Faculty of Science, Soran University- Kurdistan Region-IRAQ

Publications

1. EM Pirot, **ANF Edilbi**, MMP Mamash, BA Delizy, SM Balaky, NAM Salih, 2025. Geochemical characteristics of Upper Cretaceous asphaltenes from bitumen seeps in the Kurdistan region, northern Iraq: Insights from trace metals and Fourier Transform Infrared, Ore and Energy Resource Geology, 100117
2. **ANF Edilbi,** SA Bowden, AY Mohamed, D Muirhead, 2025. Thermal History and Source Rock Maturity Modeling of the Akri-Bijeel Area, NW Zagros Fold Belt, Kurdistan Region, Northern Iraq. Journal of Petroleum Geology 48 (2), 134-155
3. EM Pirot, **ANF Edilbi,** RF Jader, MM Mamash, IH Jumaa, RM Hussein, 2025. Comparative study of the pore volume percentages of the carbonate core plug samples using direct, 2D techniques and exploratory data analysis, Flow Measurement and Instrumentation 102, 102813
4. Pirot, E. M., **Edilbi, A. N. F.** 2023. Geochemical characteristics of bitumen seeps from the pila spi and bekhme formations: Insights from fourier transform infrared spectroscopy and trace metals. Vibrational Spectroscopy, 129, 103607. https://doi.org/10.1016/j.vibspec.2023.103607
5. Pirot, E.M., **Edilbi, A.N.F.**, 2022. Reservoir Characterization of Pila Spi Formation (Middle–Late Eocene) in Shaqlawa and Shekhan areas, Kurdistan Region, Northern Iraq. Tikrit Journal of Pure Science. Volume 27, Issue5, p. 29-39

6. **Edilbi, A.N.F.**, Mamaseni, W.J., Aswad, M.Kh., Abdullah, B.Gh., Al-Jabour, F.N., Al-Ansari, N., Sherwani, H.G., 2021. Reservoir Characterization of the Early Cretaceous Sarmord and Garagu formations from Atrush-1 and Mangesh-1 Wells, Kurdistan Region, Iraq. *Open Journal of Geology*, 11, 509-524. doi: 10.4236/ojg.2021.1110027.

7. **Edilbi, A.N.F.**, Kamal Kolo. K., Khalid, B.K., MuhammadSalim, M.N.M., Hamad, S.A., Ahmad Sh. A., 2021. Source Rock Evaluation of the Upper Triassic Baluti Formation in Bekhme-1 and Gulak-1 Wells from Akri-Bijeel Block, Kurdistan-Iraq. UKH Journal of Science and Engineering, 5(1), 50-59. https://doi.org/https://doi.org/10.25079/ukhjse.v5n1y2021.pp50-59
8. **Edilbi, A.N.F.**, Bowden S.A, Mohamed, A.Y., Govand H. Sherwani, G.H., 2021. Depositional Environment of the Upper Triassic Baluti Formation in Gara Anticline,

Kurdistan Region-North Iraq: Insight from Microfacies and Biomarker Characteristics- Iraqi Geological Journal 2021, 54 (1E), 29-42. https://doi.org/10.46717/igj.54.1E.3Ms-2021-05-24.

9. Akram, R. , **Edilbi, A.N.F.** , Mamaseni, W. , Sherwani, G. and Al-Ansari, N., 2021. Source Rock Evaluation and 1-D Basin Modelling Approach for the Sargelu Formation, Atrush-2 Well, Kurdistan Region-Iraq. Open Journal of Geology, 11, 49-60. doi: 10.4236/ojg.2021.113004.
10. **Edilbi, A.N.F., 2020.** Comparative study on hydrocarbon generation in different tectonic zones: a case study from the Upper Jurassic Naokelekan Formation at Imbricated and High Folded Zones, Kurdistan Region-Iraq .U UKH Journal of Science and Engineering, 4(2), 24-34
11. Azo, N. M., Hanna, M. T, **Edilbi, A.N.F., 2020.** Palaeoenvironmental Interpretation of the Upper Triassic Baluti Formation in two selected sections at Amediya District, Kurdistan Region- Iraq: Insights from Palynofacies Study. JZS-A Volume 22, Issue 1, p. 123-134
12. Bowden, S.A, Mohamed, A.Y, **Edilbi, A.N.F.**, Lin, Y.S, Morono, Y, Hinrichs, K.U and Inagaki, F (2019) Modelling the Shimokita deep coalbed biosphere over deep geological time: Starvation, stimulation, material balance and population models. Basin Research. doi:10.1111/bre.12399
13. **Edilbi, A.N.F.**, Mohammed, K.F., Sadeq, Z.H., Aldalawy, A.A., Zebari, B.G., Pirouei, M., Suramairy, R. and Ali, J.A., (2019). "Source rock potential and reservoir characterization of the Lower Cretaceous Sarmord Formation in selected sections in Kurdistan Region-Iraq". Arabian Journal of Geosciences, 12(21), p.647-664.
14. **Edilbi, A.N.F**, Kolo, K, Muhammed, N.R, Yasin. S.R, Mamaseni, W.J, Rivan Akram, R. (2019). Source rock evaluation of shale intervals of the Kurra Chine Formation, Kurdistan Region-Iraq: An organic geochemical and basin modeling approach. Egyptian Journal of Petroleum. https://doi.org/10.1016/j.ejpe.2019.06.003
15. **Edilbi, A. N.F** and Sherwani, G. H.(2019).Petrography and source rock potential of Chia Gara Formation (Late Jurassic–Early Cretaceous) in Northern Iraq and Kurdistan Region. Journal of Petroleum Exploration and Production Technology. https://doi.org/10.1007/s13202-019-0661-6
16. Sherwani, G. H. and **Edilbi, A.N.F.** (2019). Microfacies and depositional environment of Chia Gara Formation (Upper Jurassic – Lower Cretaceous) in Kurdistan region, northern Iraq. Iraqi Bulletin of Geology and Mining. Vol.15, No.1, 2019 p 31 – 42
17. **Edilbi, A. N.F.**, Ali J. A., Bahjat, E. A., and Bowden, S.A.. (2018). Source Rock Evaluation and Lateral Changes in Thermal Maturity of the Sargelu Formation (Middle Jurassic) in Kurdistan Region-Northern, UKH Journal of Science and Engineering | Volume 2 • Number 1 • 2018. DOI: 10.25079/ukhjse.v2n1y2018.pp7-17.
18. **Edilbi, A. N. F.** and Sherwani, G.H., (2018). Sedimentology and Petroleum Potential of Chia Gara Formation (Late Jurassic – Early Cretaceous) in three different tectonic zones in Northern Iraq and Kurdistan Region(Conference paper, Geo2018, 13th Middle East Geosciences conference and Exhibition, March 5-8, 2018- Manama, Bahrain, International exhibition and convention centre)

19. Edilbi, A. N. F., Maleko, M.A., Mohamed, A.Y., & Bowden, S.A. (2017). Evaluating the Baluti Formation at Sararu village, Ora Anticline, Iraqi Kurdistan: a stratigraphic and geochemical approach. Arabian Journal of Geosciences, vol 10, 73. DOI 10.1007/s12517-017-2846-y
20. Alabi, O.O., Edilbi, A.N.F., Brolly, C., Muirhead, D., Parnell, J., Stacey, R. & Bowden, S.A. (2015). Asphaltene detection using Surface Enhanced Raman Scattering (SERS). Chemical Communications, vol 51, no. 33, p 7152-7155 . DOI: 10.1039/c5cc00676g

CURRICULUM VITAE



BADIE SHAFEEQ ABDI

PERSONAL INFORMATION

Address	• Department of Petroleum Geoscience Faculty of Science Soran University. Soran
Mobile	• 0750 4650161
E-mail	• Badeea.abdi@soran.edu.iq • Badeea.sh.a@gmail.com • Badieh0111@gmail.com
Gender	• Male
Nationality	• Iraqi

EDUCATION

2020 to 2024	• PhD in Geographic Information System & remote sensing, Petroleum Geoscience Department, University of Soran Kurdistan Region/ Iraq 2020-2024.
2013 to 2015	• MSc Geography Information System (GIS) Kahramanmaras Sutcu Imam University Turkey – Kahramanmaras
2002 to 2006	• BSc Salahaddin University / Agriculture college, Water & Soil department Erbil Kurdistan region – Erbil

PUBLICATIONS

1. Abdi, B., Kolo, K. & Shahabi, H. Soil erosion and degradation assessment integrating multi-parametric methods of RUSLE model, RS, and GIS in the Shaqlawa agricultural area, Kurdistan Region, Iraq. Environ Monit Assess 195, 1149 (2023). https://doi.org/10.1007/s10661-023-11796-4
2. Abdi, B., Kolo, K. & Shahabi, H. Assessment of land degradation susceptibility within the Shaqlawa subregion of Northern Iraq-Kurdistan Region via synergistic application of remotely acquired datasets and advanced predictive models. Environ Monit Assess 196, 1103 (2024). https://doi.org/10.1007/s10661-024-13284-9
3. Oğuz, H., Kisakürek, S., Ekren, E., Turk, D., and Abdi, B. Sh., 2014. "Creating a digital library collection of some ornamental plants in the landscape".3rd International Non-wood Forest Products Symposium 8-10 May 2014,

Kahramanmaraş-Turkey. https://www.researchgate.net/publication/294872477_Creating_a_Digital_Library_Collection_of_S ome_Ornamental_Plants_in_the_Landscape

4. Oğuz, H., Abdi, B. Sh., and Turk, D., 2014. "Simulating feature urban growth in the city of Bursa, Turkey using the SLEUTH Cellular Urban Model". 3rd International Non-wood Forest Products Symposium 8-10 May 2014, Kahramanmaraş-Turkey., Poster presentations.
5. Abdi, B.S. and Oguz, H. (2020) 'Simulating future urban growth and land use/land cover change for a city', International Journal of Global Warming, Vol. 21, No. 4, pp.373–392. https://doi.org/10.1504/IJGW.2020.109257
6. Abdula, R.A., Asaad, H.R., Qasim, O.K., Hashmi, H.S.K., and Abdi, B.S., 2020b.Volumetric calculation of generated hydrocarbon from Sargelu Formation in Kurdistan Region, Iraq, UKH Journal of Science and Engineering, 4(2), 166-177.
7. Abdullah, R.A., Khailany, R.N., Rasheed, M.J. and Abdi, B.S., 2020. Glacial Activity Signs During the Pleistocene Epoch In Rawanduz River Valley, Kurdistan Region, Northeast Iraq. Iraqi Bulletin of Geology and Mining.

RESEARCH INTEREST

- Earth Science & Enviroment (land degradation)

SOFTWARE SKILLS

• ArcGIS Package (ArcMap, ArcCatalog, ArcScene, ArcGlob)	Skillful
• QGIS	Skillful
• Arc Earth	Skillful
• ErdasImagine	Skillful
• WEKA	Good
• ENVI	Good
• Office Package	Skillful
• NDR	Skillful
• EasyGPS	Skillful

LANGUAGE PROFICIENCY

• Kurdish	Native
• Persian	Native
• English	Good
• Arabic	Good
• Turkish	Beginner

CURRICULUM VITAE



Name	*Diyar Muadh Khalil*					
Home address	*Iraq- Erbil - Soran*					
Postal Address	*Soran University/ Faculty of Sciences/ Mathematics Dept.*					
E-mail	*diyar.khalil@Soran.edu.iq*					
Mobile. No.	*(+964) (750) 757 2007*					
Marital Status	*Married*					
Date of birth	*1/7/1985*	*Place of birth*		*Soran - Erbil*		
Date of first assignment		*Place of recent work*		*Academic title*	*Specialty*	
10/3/2007		*Soran University*		*Lecturer*	*Applied Statistics*	
Academic Attainments	*Type of Diploma*	*University*	*College*	*Department*	*Year*	*Governorate*
	B.Sc.	*Salahaddin*	*Adm. & Eco.*	*Statistics*	*2006*	*Erbil*
	M.Sc.	*Sulaimani*	*Adm. & Eco.*	*Statistics*	*2011*	*Sulaimani*
	PhD.	*Kahramanmaras Sutcu Imam University- Turkey - 10/2/2022*				

Computer Skills

Name of Program	*Very good*	*Good*	*Fair*
SPSS	✓		
Alyuda Neuro Intelligent	✓		
Gretl	✓		
SmartPLS4	✓		
Amos		✓	
R porogram		✓	
Ms. Power point	✓		
Ms. Word	✓		
Ms. Excel	✓		
Internet Skills	✓		

Languages

Language	*Speaking*	*Writing*	*Reading*
Kurdish	*Mother Tongue*	*Mother Tongue*	*Mother Tongue*
Arabic	*Good*	*Very good*	*Very good*
Persian	*Very good*	*Very good*	*Very good*
English	*Good*	*Good*	*Good*

TASKS

1- **Acting Dean**, Faculty of Education, Soran University, From 4/10/2018 to 3/3/2020.

2- **Director** of Personnel Directorate at Presidency of **Soran University** form (1/11/2011) till 1/9/2023.

3- Working as an (**Assistant Researcher**) at **Salahaddin University- Erbil** / College of administration and Economic/ **Statistics** Department from (10/3/2007) to (31/10/2011).

4- **Member** of the board of trustees of **Rwanduz Private Technical Institute (2016).**

5- **Member** of Recruitment Committee at **Soran University** form (1/8/2012) till 1/9/2023.

6- **Member** of Scientific Upgrade committee at **Rwanduz Private Technical Institute** form 2016 till 2018.

7- **Member** of **Kurdistan Economists Syndicate** from 2007 till now.

8- Working with (**Senk Group**) as an **Accountant** from (1/7/2006) to (1/3/2007).

TEACHING TASKS

1- Teaching **Applied Statistics** and **Computer** subjects at **Salahaddin University** / College of administration and Economic/ Statistics Department (2007 – 2008).

2- Teaching **Applied Statistics** and **Computer** subjects at **Soran Technical Institute** (**IT** and **Low** departments) from **2009** till 2018.

3- Teaching **Applied Statistics** and **Computer** subjects at **Soran University** from 2012 till now.

4- Teaching **Applied Statistics** subjects at **Shaqlawa Technical Institute**/ Information and Statistics department from 2012 to 2016.

5- Teaching **Applied Statistics, Economics** and **Computer** subjects at **Rwanduz Private Technical Institute** from 2014 till now.

6- Teaching "**IT skills for teaching**" in **Soran University /Directorate of Continuing Education** for lecturers, 2017.

7- Teaching **Advanced Statistics** for Postgraduate students (Master &PhD) in **Soran University/ Faculty of Education**, 2022.

8- Teaching **Advanced Statistics** for Postgraduate students (Master) in **Soran University/ Faculty of Law Political Sciences and Management**, 2024.

9- Teaching **Advanced Statistics** for Postgraduate students (Higher Diploma) in **Soran University/ Faculty of Science**, 2024.

10- Teaching **Mathematical Statistics** for Postgraduate students (Higher Diploma) in **Soran University/ Faculty of Science**, 2024.

11- Teaching **Probability Theory** for undergraduate students in **Soran University/ Faculty of Science**, 2024 till now.

TRAINING COURSES

1- Training course on **Leadership and Management** at **Plymouth Marjon University in UK**, 1/5/2012 – 22/5/2012.

2- Training course on **Leadership and Management** at **Korek Academy** in Erbil, April 2014.

3- **English learning Course** (A1, A2, B1) levels, in **CLAD Center, Soran University,** 2011.

4- **IELTS techniques** course in **CLAD Center, Soran University**, 2017.

PUBLISHED PAPERS

1- "The impact of Covid-19 on small businesses in the North of Iraq", World Journal of Biology and Biotechnology, 15/4/2021.
2- "A Comparison Of Feed Forward Neural Network Models And Time Series Models For Forecasting Turkey's Monthly Dairy Exports To Iraq, Polytechnic Journal of Humanities and Social Sciences",2022.
3- "The Impact of Online Market on The Economy of Citizens", Journal of Survey in Fisheries Sciences, 16/4/2023.
4- "A comparison of artificial neural network models and time series models for forecasting turkey's monthly aluminium exports to Iraq", Journal of Survey in Fisheries Sciences, 3/4/2023.
5- "Monthly Gold Price Forecasting Using ANN And ARIMA". Migration Letters 21 (S4), 539–559.
6- "Türkiye's Egg Export to Iraq: Performance Comparison of Seasonal ARIMA and Artificial Neural Network Models". Tarım Ekonomisi Araştırmaları Dergisi 10 (2), 169-185.

7- A Comparison of Time Series Models and Artificial Neural Network Models For Forecasting Türkiye's Monthly Poultry Meat Exports to Iraq, (2025), International Journal of Social and Economic Sciences 15 (1), 45-60.

8- Performance Comparison of Neural Networks Training Algorithms in Time Series Forecasting, (2026), Cihan University-Erbil Scientific Journal 10 (1), 6-11.

THANKS AND APPRECIATION

1- The **Minister** of Higher education and Scientific Research, **10**.

2-The **President** of Soran University, **35**.

3-The **President** of Salahaddin University, **1**.

4-The **Dean** of Economic and Administration College/ Salahaddin University, **1**.

5-The **Dean** of Shaqlawa technical Institute, **1**.

6-The **Dean** of Rwanduz private technical Institute, **1**.



Personal Information

Full Name: Rzger Abdulkarim Abdula

Place of Birth: Erbil, Iraq

Gender: Male

Marital Status: Married

Contact Information

Address: Khanzad Quarter, Post Code 222-163-7, Erbil, Iraq

Cell Phone: 00964 750 433 5485

Cell Phone: 00964 770 666 8737

E-mail: rzger.abdula@soran.edu.iq

Education

Doctor of Philosophy in Geology/Petroleum Geology: Soran University, Erbil, Iraq, 30/10/2018

GPA 3.5

Master of Science in Geology: Colorado School of Mines, USA, 17/12/2010

GPA 3.5

Bachelor of Science in Geology: Salahaddin University, Erbil, Iraq, 06/09/1987

GPA 3.0

Languages

Kurdish (native), Arabic, and English

Scientific Degree

Assistant Professor

Research Interest

Petroleum Geochemistry

Petroleum Geology

Stratigraphy

Sedimentology

Geoheritage

Hobbies

Socializing with friends and family, playing football on a weekly basis, reading, and traveling

Accomplishments

- Understands regional geology of Kurdistan Region, Iraq, and Middle East
- Capability to interpret geochemical data for hydrocarbon existence
- Complete fluency in English, Kurdish, and Arabic
- Experience identifying locations for drilling water wells
- Experience in well logging, seismic profile interpretation, and oil well drilling process
- Experience in managing and coordinating field trips and training

Professional Experience

Soran University *Erbil, Iraq* *08-2012 to Present*

Lecturer & Researcher

Working as a Lecturer in Petroleum Geochemistry, Petroleum Geology, Geology of the Middle East, Physical Geology, Historical Geology, Field Work Management and Geo-field, Geology of Iraq, Drilling and Production Technology, Petroleum Geology of the Middle East, Petroleum Chemistry, Academic Writing, and Reservoir Characterization and Geological Modelling

Tishk International University *Erbil, Iraq* *08-2012 to Present*

Adjacent Lecturer

Working as a Lecturer in Petroleum Geology

Talisman Energy *Erbil, Iraq* *04-2011 to 08-2012*

Operations Geologist

- Organized and acted as a guide for geological field trips
- Identified and collected oil seep samples for geochemical analysis
- Assisted with any transportation and country customs
- Assisted Project Team in arranging and tracking sample analysis
- Provided on-site support for the Wellsite Geologist
- Liaise with Petrophysicist for tool runs and logging programs
- Identified locations and obtained necessary permits for drilling water wells

Weatherford International Ltd. *Erbil, Iraq* *01-2011 to 04-2011*

Safety Training Coordinator

- Maintained the safety database, reported accidents and maintained accurate records, and organized health and safety training
- Liaised with and managed suppliers, organized health and safety inspections and audits

Published Papers

[61] Abid, P.R. and Abdula, R.A., 2025. Determination of relative kinetic parameters of middle to upper Jurassic petroleum source rock formations of different maturity levels by means of elemental analysis, Journal of Petroleum Research and Studies (JPRS) (In press).

[60] Miran, A.S., Abdula, R.A., Damoulianou, Maria-Elli, Kalaitzidis, S., 2026. Combined Rock-Eval pyrolysis and biomarker inquiry to examine the organic geochemical properties of the Shiranish Formation in the Diana subdistrict, northern Iraq, Journal of Petroleum Research and Studies (JPRS) (In press).

[59] Miran, A.S. and Abdula, R.A., 2026. Hydrocarbon Potential and Organic Matter–Inferred Depositional Conditions of the Shiranish Formation in Diana Subdistrict, Northeastern Iraq: Evidence from FTIR Spectroscopy and Palynological Analysis, Iraqi National Journal of Earth Science, v. 26, no. 4, pp. xx-yy.

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Participation in Conferences

- Geospatial applications in confronting climate change, Mosul, Iraq, 26-27/11/2024
- GeoKurdistan VI International Conference, Sulaymani, Iraq, 5-7/11/2024
- 2nd Scientific Conference on Renewable Energy, Tikrit, Iraq, 1-2/11/2023
- Strengthening Capacity to Protect the Global Geological Heritage and Establishment of UNESCO Geoparks, Karbala, Iraq, 29-30/5/2023
- Water between scarcity and sustainability Conference, Haditha, Iraq, 15-16/3/2023
- GeoKurdistan V International Conference, Sulaymani, Iraq, 20-22/9/2022
- 3rd International Conference & 5th Scientific Conference, Tikrit, Iraq, 28-29/12/2022
- The 1st Geological Conference GeoBasrah-1, Basrah, Iraq, 15-17/3/2022
- 6th Iraq Oil & Gas Conference, Baghdad, Iraq, 29-30/11/2021

- 1st International Conference of Natural History & Wildlife (ICNHW), Baghdad, Iraq, 24-25/11/2021

- 1st International Conference on Regional Geology of Iraq, Geo Iraq 1, Tikrit, Iraq, 25-28/10/2021

- 2nd Geological Conference of Iraqi Desert, Rummadi, Iraq, 13-15/10/2021

- 3rd International Conference on Iraqi Oil Studies, Baghdad, Iraq, 20-21/1/2021

- 2nd International Conference & 4th Scientific Conference of Salahadin-Tikrit University, Salahadin, Iraq, 24-25/11/2020

- 1st International Conference of Geoheritage & Geotourism, Bagdad, Iraq, 11-12/11/2020 - 5th Iraq Oil & Gas Conference, Bagdad, Iraq, 26-28/10/2020

- 1st International Scientific Conference of Pure Science, University of Kufa, Kufa, Iraq, 13/7/2020

- 4th GeoKurdistan Scientific Conference, Sulaimani, Iraq, 8-10/10/2019

- 5th National Innovation Competition, Tishk International University, Erbil, 5 May 2019

- 17th Iraqi Geological Conference (GeoIraq-17th), Baghdad, 24-25/4/2019

- Energy Symposium, Study of oil and gas reservoirs of geological formations producing and storing crude oil in the Kurdistan Region with an overview of the reservoir and productive formations of the geological column in Iraq, Tikrit University, Tikrit, Iraq, 23/4/2019

- 5th Soran University's Student Conference, Soran-Kurdistan Region, Iraq, 21/4/2019

- 1st Scientific Conference of the Development Center of the Euphrates Basin, Haditha, Al-Anbar, Iraq, 18-20/3/2019

- 1st International Scientific Conference for Exploration Researchers, Baghdad, Iraq, 21-22/11/2018

- 1st International Scientific Conference on Geophysics & Remote Sensing (ISCGR- 2018), Baghdad, Iraq, 14-15/11/2018

- 1st Sciences Conference 2018, Soran, Iraq, 23/4/2018

- The Geology of Western Desert of Iraq, Baghdad, Iraq, 18-19/4/2018

- 4th International Conference on Iraqi Oil Studies, Basra, Iraq, 13-15/12/2017

- 3rd GeoKurdistan Scientific Conference, Sulaimani, Iraq, 5-7/12/2017

- Joint Meeting TSOP-AASP-ICCP, Houston, USA, 18-24/9/2016

- 2nd GeoKurdistan Scientific Conference, Sulaimani, Iraq, 6-8/10/2015

- 3rd International Conference on Iraqi Oil Studies, Baghdad, Iraq, 24-26/12/2013
- Kurdistan Institute for Strategic Studies and Scientific Research, Sulaimani, Iraq, 16-18/4/2013
- 1st GeoKurdistan Scientific Conference, Sulaimani, Iraq, 10-13/12/2013
- Halgurd Sakran National Park, Roadmap Workshop, Soran, Iraq, 24-26/8/2012
- 2nd International Conference on Iraqi Oil Studies, Baghdad, Iraq, 20-22/12/2011
- 2nd Scientific Conference of Kurdistan Geological Society, Sulaimani, Iraq, 6-8/5/1995
- 1st Scientific Conference of Kurdistan Geological Society, Erbil, Iraq, 6-8/11/1994

Participation in Social Organizations

- Member of International Union for Conservation of Nature (IUCN)
- Member of World Commission on Protected Areas (WCPA)
    - Geoheritage Specialist Group (GSG)
    - Caves and Karst Working Group (CKWG)
- Member of AAPG
- Member of American Ceramic Society
- Member of Iraqi Geologists Union
- Founder of Kurdistan Geological Society
- Member of Kurdistan Geological Syndicate
- Member, founder, and a head of Iraqi Society of Petroleum Geologists (ISPG)

Curriculum Vitae

Personal information



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Personal Profile

I am a dedicated computer researcher and machine learning enthusiast with a strong foundation in both theory and practical application. I hold a Master's degree in Computer Science from Soran University, where my research focused on deep learning algorithms for natural language processing. With 3 years of industry experience, I have worked on a diverse range of projects, such as, developing text to speech systems and developing automatic speech recognition and creating Central Kurdish dataset.

Personal Skills

- **Communication**: Effective verbal and written communication.
- **Teamwork**: Collaborative and able to work well in teams.
- **Adaptability**: Flexible and open to change.
- **Time Management**: Organized and skilled at prioritization.
- **Attention to Detail**: Precise and thorough in tasks.
- **Self-Motivation**: Self-driven and results-oriented.
- **Adaptability to Technology**: Comfort with digital tools.
- **Research Skills**: Gathering and analyzing information.

Education

BSc, Statistical and Computer department, Faculty of Commerce, Sulaimani University, Kurdistan, Iraq, 2006

MSc, Computer Science department Artificial Intelligence (AI), Faculty of Science, Soran University, Kurdistan, Iraq, 2022

School history and details

- 1989 – 1994 First grade 1- 6th , Amin Zaki, Sulaimani district, Best students.
- 1995-1997 Second grade 7-9th, Viyan, Sulaimani district, Top Student in all grades.
- 1998 – 2001 Grade 10th -12th, in the top 10 percentage. Graduated high school with average of good and been approved for college.

Work Experience

- Employee at Sulaimani university, Sulaimani, 2005 – 2008.
- I taught under graduate at Soran university in 2008 till now.
- I worked with World Orphan NGO in 2015-2016
- I worked on a project for the Kurdish language with the Council of Ministers team of the Kurdistan Regional Government in 2023-2024.
- I am working with the Kurdish Academy team on the digitization of the Kurdish language.

Projects

- Make Text to Speech end-to-end using deep learning (2019-2022)
- Make speech corpus 21h (2021)
- Helping to make Speech Corpus 170h (2019-2022)

AI technical Skills

1) Machine Learning: TensorFlow, PyTorch, scikit-learn
2) Programming Languages: Python
3) Computer Vision: CNNs, Image Classification
4) Digital signal processing (DSP)
5) Natural Language Processing

Language Skills

- Native speaker of Kurdish.
- English good
- Arabic fair.

Interests

- Paint
- Read and write
- Research
- Travel
- Photography

Publications

- Muhamad, S. and Ahmed, T., 2021. Counterfeit currency recognition using deep learning: A review.
- Muhamad, S. and Ahmed, T.N., 2021. Image-Based Processing of Paper Currency Recognition and Fake Identification: A Review.
- Muhamad, S. and Veisi, H., 2022. End-to-End Kurdish Speech Synthesis Based on Transfer Learning. *Passer Journal of Basic and Applied Sciences*, *4*(2), pp.150-160.
- "Digital Transformation at Fuel Stations in Sulaymaniyah, Kurdistan Iraq - Petro-retails Experience on Adoption of Digital Payment by the Consumers"., JKSS, no. 7, Aug. 2024, Accessed: Oct. 10, 2024. [Online]. Available: https://kissrjour.org/index.php/jkss/article/view/341
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References

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Head of Nursing Department, Soran University (November 2024 – October 2025)

Served as Head of the Nursing Department, providing academic and administrative leadership. Oversaw curriculum development, faculty coordination, quality assurance processes, student supervision, and strategic planning to enhance teaching standards and departmental performance.

Health and Safety Director, Soran University (February 2024 – December 2024)

Served as Health and Safety Director, overseeing the development and implementation of institutional health and safety policies. Supervised risk assessments, ensured compliance with safety regulations, coordinated emergency preparedness procedures, and promoted a culture of safety among staff and students across the university.

Nephrologist / Clinician (2001 – Present)

Serving as a clinician since 2001 in various teaching hospitals in Kurdistan, Iraq. Currently practicing as a nephrologist, providing specialist renal care, and contributing to clinical education.

Lecturer (Late 2023 – Present)

Serving as a Lecturer at Soran University since late 2023, delivering undergraduate teaching, clinical instruction, and academic supervision for students.

Research and clinical fellowship, 2016

I gained clinical and research experience in the Royal London Hospital under the supervision of Dr. Stanley Fan.

PhD in Nephrology, University of Sheffield, 2015

I gained laboratory experience and a Research Training Programme, including statistics, during my PhD. I also had a clinical attachment to collect clinical data during my PhD under the supervision of Professor Martin Wilkie and Prof Timothy Johnson. I was highlighted as a good student and recommended for a PhD by Professor El Nahas (master supervisor). The Postgraduate Research Committee has highlighted the need to retain their best MSc students, of which I was one, and I got a PhD scholarship from the University of Sheffield.

MMedSci in Nephrology, University of Sheffield, 2008

The syllabus consisted of Clinical Attachments through the sub-specialities of the Sheffield Kidney Institute. National and international experts held weekly 'meet the expert' teaching sessions.

Critical Thinking and Academic Study Skills in the UK

At the University of Sheffield (A member of The Russell Group) and one of the top universities in the UK, critical thinking was one of the important parts of teaching. That is why I am familiarised with the principles of critical appraisal to develop a critical thinking framework. In any study, I will ask 5 WHATS (What is the intervention for? What is the evidence? What is the relevance? What is the risk? What is the cost?). I also learned during my master, PhD, and several online courses in Global Kidney Academy (GKA) to evaluate any study by validity and utility. Validity is by asking several questions (RCT?, Blinded?, Randomisation detailed?, Randomisation Bias?, Sample size estimation?, Drop out?, ITT analysis?). Utility (NNT number needed to treat?, Applicable to my patient?, Applicable to my country?, Applicable to my socio-demographic environment?, Applicable to my health economics).

The academic skills centre was an important centre at the University of Sheffield. I attended several courses in this centre, including academic writing, academic reading, reading techniques, mind mapping, reflective practice, critical thinking, presentation skills, etc.

M.B.Ch.B. in medicine and general surgery, Hawler Medical University, 2001

I successfully obtained my degree from Hawler Medical University, Kurdistan, Iraq.

Laboratory Skills:

Act in accordance with health & safety policies, Good Laboratory Practice, take into consideration ethical and risk issues, and work to the standards of COSHH (Control of Substances Hazardous to Health). Working within a research team and working on my own to meet specified objectives.

Teamwork:

I worked within a research team and worked on my own to meet specified objectives.

Computer skills:

I am competent in using Microsoft Word, PowerPoint, Excel, GraphPad Prism 5, and SPSS. The last 2 programs are very useful software for graphs for performing various statistical analyses.

Teaching experience:

I have the experience of teaching master and new PhD students in the UK when they joined the laboratory to develop their lab skills, such as performing Enzyme-linked immunosorbent assay (ELISA). I also have experience in clinical teaching medical students, junior doctors, and nurses in the teaching hospitals in Iraq. Recently, I was a teacher at the College of Medicine, Hawler Medical University. Since the end of 2023, I have been working as a Lecturer at Soran University, teaching undergraduate students. I am actively involved in delivering lectures, clinical teaching, and student supervision.

Professional affiliations and memberships:

- UK Renal Association
- International Society of Nephrology
- MedicReS (Medical Research Support)
- Global Kidney Academy (GKA) On Line Academy (OLA)
- Doctors Syndicate Erbil, Kurdistan of Iraq

Presentation skills:

- My oral presentation on Tropical Nephrology during master was chosen as the best presentation.
- Several poster and oral presentations during my current PhD.
- Poster presentation in BRS/RA conference, Birmingham, UK, 2011.
- Oral presentation in 10th EuroPD meeting, Birmingham, UK, 2011.
- Two poster presentations in BTS and RA Joint Congress, Bournemouth, UK, 2013.
- Poster presentation in the department of Infection and Immunity 4th Annual Research Day, Sheffield, UK, 2013
- Oral presentation in PD Research Day, Sheffield, UK, 2013.
- Two poster presentations in World Congress of Nephrology, Hong Kong, 2013.
- Two poster presentations in 52nd ERA-EDTA Congress, London, 2015
- Delivered multiple academic and public health presentations (2024–Present) at Soran University and community events on topics including First Aid, Ramadan and Health, World Cancer Day, World Kidney Day, World Health Day, and Healthy Nutrition … etc.

Awards:

- I won the Global Kidney Ambassador Award because of my reporting from the WCN (World Congress of Nephrology in Hong Kong, 2013) to **www.gkaonlineacademy.com** (approximately 3500 registered members). It was given to me by Professor Meguid El Nahas.
- I won one of the **BEST ABSTRACTS PRESENTED BY YOUNG AUTHORS** at the 52nd ERA-EDTA Congress, London, 2015
  http://www.era-edta2015.org/ERA-EDTA_2015_travel_grants_web.pdf

Publications:

I am writing a paper on (ECM proteolytic).

Personal interest:

I like playing sports, swimming, socializing, traveling, exploring, and learning

LANGUAGES:

Kurdish, English, Arabic

REFERENCES:

1. Professor Martin Wilkie, email: Martin.Wilkie@sth.nhs.uk
2. Dr. Sherwan Sharif Qurtas, email: sherwan.qurtas@soran.edu.iq



Dr. Sardar Muhyi Aldin Hamdamin Balaky

Professor

Contact

Sardar.balaky@soran.edu.iq

+964 750 448 9564

Soran / Nawroz Quarter

Personal Info

Born: 28/3/1972

Balkian / Soran

Male

Married

Current Position

Professor

Dept. of Petroleum Geosciences

Faculty of Science

Soran University

Academic Rank Dates

Lecturer: 7/12/2004

Asst. Lecturer: 8/12/2007

Assoc. Professor: 26/3/2013

Professor: 27/3/2019

Publications Summary

35 Published papers

5 Under review

8 Supervised theses

Education

Bachelor's Degree — Geology

Geology Dept., College of Science, Salahaddin University | 1994

Master's Degree — Geology (Sedimentology & Mineralogy)

Geology Dept., College of Science, Salahaddin University | 2004

PhD — Geology (Sedimentology)

Geology Dept., College of Science, Salahaddin University | 2013

Published Research Papers

The following papers are published in international peer-reviewed journals indexed in Scopus, Web of Science, and other databases:

1. Sherwani, G.H. & Balaky, S.M. Black Chert within Upper Sargelu Formation, N. & NE Iraqi Kurdistan. Iraqi Bulletin of Geology and Mining, Vol.2, No.1, pp.77–88 (2006)

2. Sherwani, G.H., Naqishbandi, S.F. & Balaky, S.M. Microfacies and Environmental Analysis of Harur Formation (Early Carboniferous) – N. Iraqi Kurdistan. Iraqi Bulletin of Geology and Mining, Vol.2, No.2, pp.39–55 (2006)

3. Balaky, S.M. Diagenetic History of Harur Formation (Early Carboniferous) – N. Iraqi Kurdistan. Iraqi Bulletin of Geology and Mining, Vol.2, No.2, pp.83–102 (2006)

4. Balaky, S.M. Sedimentology and Stratigraphy of Harur Formation (Early Carboniferous). Zanko Journal, Salahaddin University, Vol.20 (2008)

5. Balaky, S.M. Facies Associations and Depositional Environments of Naokelekan Formation (Late Jurassic), NE Iraq. Zanko Journal, Salahaddin University, Vol.21 (2008)

6. Balaky, S.M. & Ibrahim, D.M. Stratigraphy, Facies Analysis, and Source Rock Evaluation of Chia Gara Formation, NE Iraq. Zanko Journal, Salahaddin University, Vol.22 (2010)

7. Balaky, S.M. Sequence Stratigraphic Analysis of Naokelekan Formation (Late Jurassic), Barsarin Area, NE Iraq. Arabian Journal of Geosciences, Vol.8, Issue 8, pp.5869–5878 (2014)

8. Abdula, R.A., Balaky, S.M. et al. Microfacies Analysis and Depositional Environment of Sargelu Formation (Middle Jurassic), Kurdistan Region. Donnish Journal of Geology and Mining Research, Vol.1(1), pp.001–026 (2015)

9. Balaky, S.M., Swrdashy, A.M. & Mamaseni, W.J. Permian–Triassic Lithostratigraphic Study, Northern Thrust Zone (Ora), Iraqi Kurdistan. Arabian Journal of Geosciences, Vol.9, Issue 5 (2016)

10. Balaky, S.M., Asaad, I.Sh. & Al-Juboury, A.I. Facies Analysis and Sequence Stratigraphy of Kometan Formation (Upper Turonian–Lower Campanian), Imbricated Zone. Arabian Journal of Geosciences, Vol.9, Issue 20 (2016)

11. Balaky, S.M., Abdula, R.A. & Perot, E.M. Facies Analysis and Depositional Environment of Garagu Formation (Valanginian–Hauterivian), Gara Mountain. Journal of Zankoy Sulaimani, Special Issue, Geo Kurdistan II, pp.51–68 (2016)

12. Balaky, S.M. & Tamar-Agha, M.Y. Sedimentology and Stratigraphy of Geli Khana Formation (Anisian–Ladinian), Contourite System, NE Arabian Plate. Arabian Journal of Geosciences, Vol.10, Issue 5 (2017)

13. Abdula, R.A., Balaky, S.M. & Miran, A.S. Sedimentology of Shiranish Formation in Mergasur Area, Iraqi Kurdistan. Bulletin of the Geological Society of Malaysia, Vol.65, pp.37–43 (2018)

14. Asaad, I.Sh. & Balaky, S.M. Microfacies and Depositional Environment of Khurmala Formation (Paleocene–Lower Eocene), Zenta Village. Iraqi Bulletin of Geology and Mining, Vol.14, No.2, pp.1–15 (2018)

15. Balaky, S.M., Tamar-Agha, M.Y. & Naqishbandi, S.F. Sedimentology and Sequence Stratigraphy of Contourites at NE Passive Margin of Gondwana (Early Triassic, Mirga Mir Formation). Arabian Journal of Geosciences, Vol.13, Issue 22 (2020)

16. Asaad, I.Sh. & Balaky, S.M. Petrography and Diagenetic History of Kometan Formation (Upper Cretaceous), Imbricated Zone. Bulletin of the Geological Society of Malaysia, Vol.70, pp.195–208 (2020)

17. Asaad, I.Sh. & Balaky, S.M. Geotourism Potential of Akre Area, Duhok Governorate, Iraqi Kurdistan. Bulletin of the Geological Society of Malaysia, Vol.71, pp.99–112 (2021)

18. Sajadi, S.M., Kadir, D.H., Balaky, S.M. & Perot, E.M. Eco-friendly Nanocatalyst for Removal of Environmental Pollutants. Surface and Interfaces (Elsevier), Vol.23 (2021) https://doi.org/10.1016/j.surfin.2020.100908

19. Balaky, S.M. & Mahmud, K.S. Facies Associations and Sequence Stratigraphy of Middle–Late Eocene Pila Spi Formation, High Folded Zone. Arabian Journal of Geosciences, Vol.14, Issue 6 (2021) https://doi.org/10.1007/s12517-021-06847-4

20. Asaad, I.Sh., Balaky, S.M. et al. Sedimentology of Baluti Formation (Late Triassic), Warte Area, NE Iraqi Kurdistan. Geological Journal, Vol.56, Issue 8, pp.3923–4428 (2021)

21. Abdullah, A.O. & Balaky, S.M. Stratigraphy and Mineralogy of Balambo Formation (Aptian–Cenomanian), Imbrication Zone. Tikrit Journal of Pure Science, Vol.27(5) (2022)

22. Balaky, S.M. et al. Sedimentological and Petrophysical Heterogeneities: Reservoir Characterization of Kurra Chine Formation (Upper Triassic) – Integration of Outcrop and Subsurface Data. Marine and Petroleum Geology (Elsevier), 149, 106085 (2023) https://doi.org/10.1016/j.marpetgeo.2022.106085

23. Aqrawi, A.M., Asaad, I.Sh., Khudhur, H.A. & Balaky, S.M. Microfacies and Depositional Environment of Jeribe Formation (Middle Miocene), Bekhair Anticline. Kuwait Journal of Science, Vol.50, pp.359–367 (2023)

24. Saleh, S.A., Tamar-Agha, M.Y. & Balaky, S.M. Petrography, Mineralogy and Diagenetic History of Sarmord Formation (Valanginian–Aptian), NE Iraq. Iraqi Journal of Science, Vol.64, No.5, pp.2306–2324 (2023)

25. Saleh, S.A., Tamar-Agha, M.Y. & Balaky, S.M. Depositional Environment of Sarmord Formation (Valanginian–Aptian), NE Iraq. Iraqi Journal of Science, Vol.64, No.7, pp.4307–4323 (2023)

26. Balaky, S.M. et al. Facies Association and Depositional Environment of Sarmord Formation (Valanginian–Aptian), Kurdistan Region, NE Iraq. Iraqi Geological Journal, Vol.56, No.2F, pp.132–147 (2023)

27. Al-Haj, M.A., Asaad, I.Sh., Al-Taee, N.T. & Balaky, S.M. Depositional Model of Early–Middle Turonian Deep-Water Gulneri Formation, Northern Iraq. Iraqi Geological Journal, Vol.57, No.1B, pp.26–39 (2024)

28. Delizy, B.A., Shingaly, W.S. & Balaky, S.M. Dolomitization Model of Lower Jurassic Sarki Formation (C & O Isotopes and Petrographic Analysis), NE Iraq. Jordanian Journal of Earth Science, Vol.15, No.3, pp.174–182 (2024)

29. Asaad, I.Sh., Ahmad, A.M. & Balaky, S.M. Lithostratigraphy and Microfacies of Middle–Late Eocene Pila Spi Formation, Safin Anticline. Bulletin de la Sociedad Geologica Mexicana, Vol.76, No.3, pp.1–18 (2024)

30. Balaky, S.M. et al. Sedimentology of Lower Triassic (Induan) Mixed Carbonate-Siliciclastic Succession, NE Arabian Plate Passive Margin. Geological Journal, Vol.60, Issue 6 (2025)

31. Delizy, B.A., Balaky, S.M. et al. Facies Analysis and Depositional Environment of Lower Jurassic Sehkaniyan Formation, NE Iraq. Eurasian Journal of Science & Engineering, Vol.11(2), pp.1–15 (2025)

32. Sharazwri, A.O., Delizy, B.A., Balaky, S.M. et al. Biostratigraphy and Depositional Setting of Maastrichtian Tanjero Formation, Khanaqa Village, Imbrication Zone, NE Iraq. Geološki Anali Balkanskog Poluostrva (2025) https://doi.org/10.2298/GABP250502009S

33. Pirot, E.M., Edilbi, A.N.F., Mamash, M.M.P., Delizy, B.A., Balaky, S.M. et al. Geochemical Characteristics of Upper Cretaceous Asphaltene, Kurdistan Region: Trace Metals and FTIR. Ore and Energy Resource Geology (Elsevier), Vol.19 (2025) https://doi.org/10.1016/j.oreoa.2025.100117

34. Asaad, I.Sh., Omar, M.F. & Balaky, S.M. Relative Age Determination of Sarki Formation: Foraminifera and Dasycladacean Algae. Bulletin de la Sociedad Geologica Mexicana (2025 (Accepted))

35. Hamid, A., Balaky, S.M. & Salaee, A.T. Sedimentary Facies and Stable Isotope Evidence of Middle Miocene Fatha Formation, Zagros Foreland Basin. Iraqi Geological Journal (2025) **[Under Review]**

36. Asaad, I.Sh., Omar, M.F., Balaky, S.M. et al. Multi-Stage Dolomitization of Late Triassic–Early Jurassic Carbonates, Kurdistan Region. Journal of Sedimentary Geology (2025) **[Under Review]**

37. Pasha, S.M., Balaky, S.M. & Abid, A.A. Biostratigraphy of Shiranish Formation, Kurdistan Region, Northern Iraq. Geological Journal (2025) **[Under Review]**

38. Pasha, S.M., Balaky, S.M. & Abid, A.A. Depositional Environments of Shiranish Formation: Microfacies and Stable C & O Isotopes, Kurdistan Region. Iraqi National Journal (2025) **[Under Review]**

39. Asaad, I.Sh., Omar, M.F., Balaky, S.M. & Radwan, E.A. First Evidence of Toarcian Oceanic Anoxic Event, NE Arabian Plate Margin (Iraqi Kurdistan): Stable C Isotopes and Petrography. Sedimentary Research Journal (2025) **[Under Review]**

40. Balaky, S.M. et al. Calciturbidite and Contourite Interactions in Deep-Water Carbonate System: Evidence from Balambo Formation, Kurdistan Region, NE Iraq. Geological Journal (2025) **[Under Review]**

Graduate Supervision

1. **Irfan Sh. Asaad** (Higher Diploma, 2010) Sedimentology and Stratigraphy of Kometan Formation (Upper Turonian–Lower Campanian), Imbricated Zone, Iraqi Kurdistan.

2. **Kurdistan Saman Mahmoud** (M.Sc., 2013) Sedimentology and Stratigraphy of Pila Spi Formation (Middle–Upper Eocene), Erbil Governorate.

3. **Goran Fakher Hassan** (M.Sc., 2021) Geochemistry and Sequence Stratigraphy of Naokelekan and Barsarin Formations (Upper Jurassic), Warte Area. (Collaboration with Urmia University, Iran)

4. **Saafa Adib Salah** (PhD, 2021) Sedimentology of Sarmord Formation, Northern Iraq. (Collaboration with Baghdad University)

5. **Aheen O. Abdullah** (M.Sc., 2021) Sedimentology and Stratigraphy of Balambo Formation (Lower Cretaceous), Two Tectonic Zones, Zagros Foreland Basin. (Salahaddin University)

6. **Irfan Sh. Asaad** (PhD, Ongoing) Sedimentology and Stratigraphy of Lower Jurassic Succession, Iraqi Kurdistan. (Salahaddin University)

7. **Avin Hameed** (PhD, Ongoing) Sedimentology and Stratigraphy of Lower Fars (Fatha) Formation (Middle Miocene), Iraqi Kurdistan. (Soran University)

8. **Sazan Maghded** (PhD, Ongoing) Biostratigraphy and Sedimentology of Shiranish Formation, Iraqi Kurdistan. (Salahaddin University)

Conference & Seminar Presentations

- Sedimentology of Harur Limestone Formation (Early Carboniferous), Northern Thrust Zone.
- Diagenetic History of Sargelu Formation (Middle Jurassic), NE Iraqi Kurdistan.
- Stratigraphic Relationships of Upper Jurassic Succession in Barsarin Area, NE Iraqi Kurdistan.
- Diagenetic Processes Affecting Carbonate Rocks.
- Facies and Environmental Analysis of Sargelu Formation (Middle Jurassic), Zarwa Area.
- Facies Analysis and Depositional Environment of Kurra Chine Formation (Upper Triassic), Northern Thrust Zone.
- Diagenetic History of Kurra Chine Formation (Upper Triassic), Northern Thrust Zone.

Curriculum Vitae

PERSONAL INFORMATION

Name **Shahlaa Shkak Shareef**

Erbil/Soran, Kurdistan Region, Iraq

+(964) 750 7377888

shahlaa.shareef@soran.edu.iq

(M.Sc in Maternity Nursing)

Gender: Female | Date of birth: 1 july 1987 | Nationality: Iraqi

EDUCATION

2000_2006 High School Certificate

-Dilman High School, Soran, Erbil (Kurdistan Region of Iraq).

2007_2010 **Bachelor OF NURSING (B.Sc.)**

-Hawler medical University- college of nursing, Erbil – (Kurdistan Region of Iraq)

2022 **Master Degree specialty (maternity)**

-Hawler medical University- college of nursing, Erbil – (Kurdistan Region of Iraq)

HESTORY OF EMPLOYEE ENGAGEMENT

In the public sector:

2011 -2012 start working in emergence hospital in soran

2013-2017 Start working in dialysis unit
2018-2019 Start working as a manager of dialysis unit
2020-2022 start study at (Hawler Medical University /College of Nursing) for Master Degree About (Maternity of Nursing)

2022 Received master degree about (Maternity Nursing)
2022-2026: Work in delivery room / maternal and child hospital

In private sector:

- 2013-2024 I worked in a pharmacy.

TEACHING EXPERIENCE

- Assistant Lecturer, Pharmacy Department in Rwandz Private Technical Institute (2023).
- Assistant Lecturer, Nursing Department at Rwandz Private Technical Institute (2023).
- Assistant Lecturer, Nursing Department, in Rwandz Private Technical Institute (2024).
- Assistant Lecturer, Nursing Department in Rwandz Private Technical Institute (2025).
- Assistant Lecturer, Nursing Department in Mergasor Technical Institute (2025)
- Assistant Lecturer, Kindergarten Department, Soran University (2025).
- Assistant Lecturer, Nursing Department at Soran University (2024-2025).
- Assistant Lecturer, Nursing Department at Soran University (2025-2026).
- Assistant Lecturer, Department of Kindergarten / Faculty of Education, Soran University (2025-2026).

PERSONAL SKILLS

Mother tongue(s)	Kurdish				
Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	Very Good	Very Good	Good	Good	Very good
Arabic	Very Good	Very Good	Good	Good	Very Good
Persian	Excellent	Excellent	Excellent	Excellent	Excellent

Character	Good communication skills, Friendly, Reliable, Generous.
Managerial skills	Strategic planning skills, decision-making skills, good coordination ability.
Computer skills	- Competent with Microsoft Office Programs (Excel, Word, PowerPoint).
Hobbies	Mountain climbing, reading, painting, photography and swimming.

Ababakr Ibrahim Rasul

Personal Information

Name: Ababakr Ibrahim Rasul
Gender: Male
Age: 1-1-1984
Permanent Address: 57 Zozk, 43 Sheraizhn Street -Diana- Soran-Erbil- kurdistan region -Iraq
E-mail address: ababakr.rasul@soran.edu.iq
ababakribrahim@gmail.com
Phone number: 00964-750-479-4677
Nationality: Kurdish- Iraqi

Personal Profile

I am experienced, reliable, confident, flexible and responsible individual, which, I have the ability to work individually as well as in a team. I determine to strive in order to achieve the highest standard possible. I dedicate to open challenges and happy to train to enhance existing skills. I have the ability to work well under pressure while maintaining the quality of service and prioritizing. I am effectively a caring and helpful person who I am enjoy meeting different types of people.

Professional Strength

- Artificial Intelligence(AI)
- Advance Computer network and wireless communication
- Comprehensive knowledge of CISCO and CCNP networking technologies and protocols.
- Extensive knowledge of Network System Engineering methods.
- Skilled in designing, planning and implementing LAN/WAN solutions, and Proficient in technical and non-technical communication, both in oral and written .
- Good leadership skills and has the ability to guide and provide technical direction.
- Supervision for a given project and excellent problem solving, analytical and logical thinking skills.

Education

- **Doctor of Philosophy (PhD) in Computer Science** *2020 – 2025*, **Soran University**, Soran, Erbil, Kurdistan Region, Iraq
- **Master of Science (MSc) in Networking Professional**, *2012 – 2013*, **Sheffield Hallam University**, Sheffield, United Kingdom, *Degree Classification: Merit*
- **Bachelor of Science (BSc) in Computer Science**, *2004 – 2008*, **Salahaddin University**, Erbil,Kurdistan Region, Iraq, *Degree Classification: Merit*
- **Secondary Education**, *2003 – 2004*, **Shehid Abdulrahman Preparatory School**, Erbil, Kurdistan Region, Iraq

Experience Academic

Lecturer, Soran University, Soran, Kurdistan Region, Iraq, *May 2013 – Present*, **Teaching Responsibilities:**

- Delivered undergraduate and postgraduate lectures in **Artificial Intelligence (AI)**.
- Taught **advance Computer Networks and Wireless Communication**, covering both theoretical foundations and practical applications.
- Delivered courses in **Cloud Computing**, focusing on virtualization, distributed systems, and service models.
- Taught **Information Security**, including **Cryptography and Steganography**.
- Instructed students in **Networking Fundamentals**, including router configuration, switch configuration, and network management.

Laboratory and Practical Instruction:

- Designed and implemented **hands-on laboratory sessions** to reinforce theoretical concepts through practical application.
- Supervised the **implementation of real-world networks**, including **LAN, MAN, and WAN architectures**.
- Led practical training on **IPv6 network implementation and configuration**.
- Trained students in the use of professional networking tools such as **Cisco Packet Tracer, GNS3, NS2**, and **real networking hardware**.
- Implemented and administered **Windows Server environments (2010, 2012 R2)** for academic and laboratory use.

Publications

Journal Articles

Ababakr Ibrahim Rasul, (2024). Optimizing information freshness in dual-connection cellular networks for real-time applications. *IEEE Access*, **12**, 94164–94175.

Ababakr Ibrahim Rasul, (2017). Improving security and performance in the TOR network. *International Journal of Computer Networks and Communications Security*, **5**(6), 126–129. E-ISSN: 2308-9830 | ISSN: 2410-0595.

Ababakr Ibrahim Rasul, (2017). The performance evaluation of VoIP for a mobile user. *Transactions on Networks and Communications*, **5**(3), 21–24.ISSN: 2054-7420.

Ababakr Ibrahim Rasul ,(2016). Enhancement of quality of service (QoS) in IEEE 802.11. *International Journal of Computer and Technology*, **15**(11), 7241–7242.ISSN: 2277-3061.

Ababakr Ibrahim Rasul ,(2016). Metro area network single-link failure: Fast spanning tree reconnection. *Computer Engineering and Intelligent Systems*, 7(8), 28–31. ISSN: 2222-1719 (Print), 2222-2863 (Online).

Ababakr Ibrahim Rasul ,(2017). IPSec on a site-to-site VPN network. *International Journal of Data & Network Security*, **5**(1), 213–217.ISSN: 2319-1236.

Books

Ababakr Ibrahim Rasul, (2016). *Analyze and evaluate implementation of DHCP IPv6*.LAP LAMBERT Academic Publishing, Germany, ISBN: 978-3-659-96501-2.

Responsibilities

- December 2013 – 2018 – IT manger faculty of Science at Soran University.
- January 2014 -2023 Member of Controller of Examination undergraduate and postgraduate at Soran University.
- September 2014 Committee member in Curriculum Development.
- October 2014 manger of zanko line faculty science at Soran university

Awards

- 2011 Received scholarship for Master's to study in UK from Kurdistan Regional Government because of my excellence in Undergraduate studies.
- 2008 Class 2nd in Computer Science department during my Undergraduate studies.

Languages

Kurdish **Mothertongue**
English *fluent*

Interests

- Working charity
- Travel
- Reading
- Football

CURRICULUM VIATE (C.V)



I. Personal Data

Name: Abdulbast Ali Khafoor

Family Name: Mala zada - Balakuaty

Date and place of birth: 10/03/1979 – Erbil/choman

Home address: Iraq/Kurdistan Region/Erbil/Soran/Barkhudan Q.

Telephone number: (+964 750 452 74 18)

E-mail Address: (abdulbast22000@yahoo.com)

Sex: Male

Nationality: Iraqi

Profession: Lecturer

Marital Status: Single

II. Language: mother tongue is Kurdish; summary of language skill is illustrated in the following table:

Sequence	Language	Description
1	Kurdish	Excellent for writing, reading and speaking
2	Arabic	Excellent for writing & reading and Good for speaking
3	English	Very Good for writing & reading and Good for speaking

III. Qualification

Stages	Address	From	To	Certificate degree
Primary School	Iraq/Erbil/Soran/Diana /Dldar Primary School	1986	1992	Primary Certificate
Secondary School	Iraq/Erbil/Soran/ Diana / Diana Secondary School	1993	1995	Intermediate Certificate
preparatory School	Iraq/Erbil/ Diana /Zozik preparatory School	1996	1999	preparatory Certificate/Sciences-Section
University study	Iraq/Erbil/University of Salahaddin	1999-2000	2000-2003	B.Sc. in College of Sciences/ Physics Dept.
Postgraduate	Iraq/Duhok/University of Duhok	2006	2007	High Diploma of Digital Electronic and electric in College of Science/ Physics Dept.

Postgraduate	Iraq/Erbil/University of Salahaddin	2010	2012	M.Sc. in Sciences College/ Physics Dept./nuclear physics/natural radiation effect
Postgraduate	Iraq/Erbil/University of Salahaddin	2020	2024	PhD in Sciences / Physics Dept./Material Science/Nano Material Science

IV. Computer Skills:

Programs	Excellent	Good	Fair
Operation System		√	
Microsoft Word	√		
Microsoft Excel	√		
Microsoft Access		√	
Microsoft PowerPoint	√		
Electronic Workbench	√		
Computation	√		
Maple	√		
Matlab	√		
Internet & Network	√		
Security- Encryptions- Steganografy	√		
Cassy program for detection radiation	√		
Hard ware	√		

V. Training courses:

Name of the course	Year	Place and City	Country
Lecture method	2012	Polytechnic Erbil university	Iraq/Kurdistan Region
Computer Science	2006	Soran city	Iraq/Kurdistan Region
English langue	2010	Soran city- Salahaddin university center	Iraq/Kurdistan Region

VI. Employment Record: I am starting with my present post it's illustrated bellow:

Name	Year	place
director of Scientific unit	2004-2006	Soran technical institute
Head assist of computer department	2008-2010	Soran technical institute
Head of information technology	2012-2020	Soran technical institute
Lecture in the guli zard preparatory school	2005-2010	Soran education

Lecture in information technology	2010-2012	Choman technical institute
Lecture in information technology	2014- untill now	Rwandz private technical institute
Lecture in soran private computer science	2014-2016	soran private computer science
Prepare scientific program	2008-2010	Zary krmanjy radio station
Lecture in teaching method	2012-2014	Soran , mergasor , choman education
Lecturer for 15 session for students strengthen	2005- untill now	Zanst center – soran center
Lecture in faculty of education and science	2014,2018,2019	Soran university
Head of physics department	2024- untill now	Soran university

VII. Professional membership

Name	Year
Kurdistan physics syndicate	2005-untill now
Kurdistan teacher union	Untill now

VIII. References: Erbil polytechnic University/ Soran Technical Institute

I CERTIFY THAT ALL INFORMATION STATED IN THIS RESUME IS TRUE AND COMPLETE TO BEST OF MY KNOWELEGE.

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Assistant Lecturer

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Summary

- Dedicated assistant lecturer with a strong commitment to student success and engagement. Experienced in creating an inclusive classroom environment that caters to diverse learning needs, including those of students with special educational requirements. Skilled in administrative support, effectively managing departmental activities and resources. Enthusiastic about developing innovative teaching methods that inspire students and foster a love for learning.
- years of experience in fostering engaging learning environments. Skilled in developing and delivering compelling lectures, while providing academic support that enhances student engagement and success. Proven collaborator, having organized departmental events that strengthen community among faculty and students. Committed to equitable

Assistant Lecturer Sep 2008 - Present
Soran University
Soran University

- Organized and participated in departmental events, enhancing community and collaboration among faculty and students.
- Provided administrative support for departmental activities, including scheduling and resource allocation.
- Developed and delivered engaging lectures and tutorials, fostering a dynamic learning environment for students.
- Provided support to students with special educational needs, ensuring equitable access to learning.
- Actively participated in faculty meetings and contributed to strategic planning initiatives.

Education

GIS and RS - Master of Science (MS)
Soran University
2020 - 2023 soran

Skills

Presentation Skills	Advanced
Collaboration	Advanced
Student Engagement	Advanced
Academic Support	Expert
Teamwork	Advanced

Languages

Arabic	Intermediate
English	Fluent
Persian	Native
Kurdish	Native

Interests

- Participated in GIS & Remote Sensing workshops (ENVI / ArcGIS)
- Learning English and improving communication skills
- Exploring new technologies
- Learning new programming languages
- Working on personal coding projects

PROF. DR AZEEZ A. BARZINJY

(PhD in Materials Science at University of Leicester, Leicester, UK)

Full Professor of Nanomaterials Science at
Soran University, Kurdistan Region, Iraq



PROFILE

Having outstanding research potential and an aptitude to enthusiastically contribute to the research projects goals as well as a proven publication track record and a good standard of written English. Able to interact with all researchers in a constructive, creative and professional manner during the processing, storing and logging process. Possessing prior knowledge of teaching, theoretical and experimental research work, Azeez is always looking for appropriate Research collaboration with the researchers in Materials Science, Nanotechnology and Quantum fields.

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HOBBIES

Calligraphy
Reading
Travelling

WORK ADDRESS

Scientific research center, Soran university, Kurdistan Region, Iraq
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EDUCATION

B. Sc. Degree
B. Sc. (1994-1998) in Physics -Department of Physics, College of Education, University of Salahaddin-Erbil, Iraq.
M.Sc. Degree
M. Sc. (2002-2004) in Superconducting Transmission line -Department of Physics, College of Education, Salahaddin University-Erbil, Iraq.
M.Sc. (2008-2009) in Theoretical Physics, Old Dominion University, Virginia, USA.
PhD. Degree
PhD (2011-2014) in Material Science, Material center /University of Leicester -United Kingdom.

WORK EXPERIENCE

Teaching Assistance
Teaching assistance (1998-2002) in in Physics -Department of Physics, College of Education, University of Salahaddin Erbil-Iraq.
Working in Modern Physics Lab, Nuclear Physics Lab, General Physics Lab and Properties of Matter Lab.
Teaching Staff
Teaching staff (2004-2011) in in Physics -Department of Physics, College of Education, University of Salahaddin Erbil-Iraq.
Teaching Staff
Teaching staff (2014-2022) in in Physics -Department of Physics, College of Education, University of Salahaddin Erbil-Iraq. TIU and Raparin University.
Researcher at Scientific Research Center, Soran University (2022-now).
Advising about 50 projects of BSc students. Supervising 2 M. Sc. Students and Discussion committee in many PhD, MSc and BSc thesis.

SKILLS

1. Research Experience (Materials Science, Green Synthesis Nanoparticles, Electrodeposition, Thin Films, Ionic Liquids and Nanotechnology).
2. Teaching Experience (Nanotechnology, Materials Science, Quantum Mechanics, Analytical Mechanics, Thermodynamics, Modern Physics, Optics and Thin Film Preparation).
3. Computer and software proficiency (Mathcad, MATLAB, Mathematica, COMSOL Multiphysics, Spartan (molecular modeling and computational chemistry application from Wavefunction), Graph Pad Prism and Origin Pro).
4. Languages and Skills (Kurdish, Arabic and English).

ORGANIZATION COMMITTEES

1. EXAMINATION, SCIENTIFIC, QUALITY ASSURANCE, PROGRAMING, SEMINAR, RESEARCH PROJECT, PROMOTION, AND JURY COMMITTEE MEMBER IN SEVERAL UNIVERSITES IN KURDISTAN AND IRAQ AND WORLD.
2. EDITORIAL BORD IN LOCAL AND INTERNATIONAL JOURNALS.
3. SCIENTIFIC COMMITTEE OF 3RD INTERNATIONAL CONFERENCE ON COMPUTATIONAL AND EXPERIMENTAL SCIENCE AND ENGINEERING (ICCESEN 2016) IN KEMER-ANTALYA (TURKEY). HTTP://2016.ICCESEN.ORG/PAGE/SCIENTIFIC-COMMITTEE
4. SCIENTIFIC COMMITTEE OF 4TH INTERNATIONAL CONFERENCE ON COMPUTATIONAL AND EXPERIMENTAL SCIENCE AND ENGINEERING (ICCESEN 2017) IN KEMER-ANTALYA (TURKEY). HTTP://2017.ICCESEN.ORG/PAGE/SCIENTIFIC-COMMITTEE
5. SCIENTIFIC COMMITTEE OF 5TH INTERNATIONAL CONFERENCE ON COMPUTATIONAL AND EXPERIMENTAL SCIENCE AND ENGINEERING (ICCESEN 2018) IN KEMER-ANTALYA (TURKEY). HTTP://WWW.ICCESEN.ORG/PAGE/SCIENTIFIC-COMMITTEE
6. INTERNATIONAL ADVISORY BOARD OF THE FIRST INTERNATIONAL CONFERENCE ON CURRENT NANOTECHNOLOGY AND ITS APPLICATION (ICCNA - 2018) 10 - 12 APRIL, 2018, IRBID, JORDAN.
HTTP://WWW.JUST.EDU.JO/CONFERENCES/ICCNA2018/PAGES/COMMITTEES.ASPX
7. SCIENTIFIC COMMITTEE IN THE FOURTH INTERNATIONAL CONFERENCE ON "RESEARCH TO APPLICATIONS & MARKETS" RAM 2019, OCTOBER 21-23, 2019 - HAMMAMET - TUNISIA
HTTPS://SITES.GOOGLE.COM/A/FSS.USF.TN/RAM2019/COMMITTEES/INTERNATIONAL-SCIENTIFIC-COMMITTEE
8. SCIENTIFIC COMMITTEE IN INTERNATIONAL CONFERENCE ON NANOTECHNOLOGY AND ITS APPLICATIONS, FROM 22-23 JANUARY 2020. JOINTLY ORGANIZED BY SALAHADDIN UNIVERSITY-ERBIL, IRAQ, MINISTRY OF INDUSTRY & MINERALS, CORPORATION OF RESEARCH & INDUSTRIAL DEVELOPMENT (CRID) AND UNIVERSITY OF MALAYA (UM).
HTTPS://INFOTECHPROGRAMS.WIXSITE.COM/NANO2020/FRYQ-ALNANW
9. SCIENTIFIC COMMITTEE AND INTERNATIONAL COMMITTEE IN THE FIFTH INTERNATIONAL SYMPOSIUM ON DIELECTRIC MATERIALS AND APPLICATIONS, ISYDMA'5, 15-17 APRIL 2020. FACULTY OF SCIENCES SEMLALIA CADI AYYAD UNIVERSITY MARRAKESH, MOROCCO.
HTTPS://WWW.ISYDMA.COM/COMMITTEES/
10. SCIENTIFIC COMMITTEE IN THE 3RD INTERNATIONAL CONFERENCE ON MATERIAL STRENGTH AND APPLIED MECHANICS (MSAM 2020) AUGUST 10-13, 2020, MACAO, CHINA
HTTP://WWW.MSAMCONF.ORG/COMMITTEE.HTML
11. ORGANIZATION COMMITTEE FOR 1ST, 2ND, 3RD, 4TH, 5TH AND 6TH NANOTECHNOLOGY WORKSHOP AT TIU FROM 2017-2022 RESPECTIVELY.
HTTPS://TIU.EDU.IQ/NANOTECHNOLOGY-WORKSHOP-NW1-2017/NANOTECHNOLOGY-WORKSHOP-NW1-2017-2/
12. PRESENTING SEVERAL PRESENTATIONS ABOUT "HOW TO PUBLISH YOUR MANUSCRIPTS IN INTERNATIONAL JOURNALS" IN SEVERAL WORKSHOPS IN SALAHADDIN, ERBIL POLY TECHNIQUE, RAPARIN, TIU, ZAKHO, HAWLER MEDICAL UNIVERSITY.

Local and International Memberships

1. AMERICAN PHYSICAL SOCIETY SINCE 2008.
2. AMERICAN CHEMICAL SOCIETY SINCE 2011.
3. ROYAL SOCIETY OF CHEMISTRY SINCE 2011.
4. KURDISTAN TEACHERS UNION SINCE 1998.
5. KURDISTAN PHYSICISTS' SYNDICATE SINCE 2005.
6. KURDISTAN CALLIGRAPHERS SOCIETY SINCE 1994.
7. LEICESTER IONIC LIQUIDS GROUP SINCE 2011.
8. ZANCO CULTURAL CENTER SINCE ESTABLISHING THE CENTER.
9. SCIENCE PUBLISHING GROUP SINCE 2014.
10. REVIEWR IN JORDAN JOURNAL OF PHYSICS, ZANCO JOURNAL, ASIAN JOURNAL OF MATERIALS SCIENCE, POLYTECHNIQUE JOURNAL, ISHIK JOURNAL, ARO JOURNAL AND ZAKHO JOURNAL SINCE 2014.

LINKS

FORMAL PAGE: https://www.webofscience.com/wos/author/record/W-6517-2019

RESEARCH GATE: https://www.researchgate.net/profile/Azeez-Barzinjy-2

GOOGLE SCHOLAR: https://scholar.google.com/citations?user=gg7a2BsAAAAJ&hl=en&authuser=1

LIVE DNA: HTTP://WWW.LIVEDNA.NET/?DNA=964.11825

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SEMANTICSCHOLAR: HTTPS://WWW.SEMANTICSCHOLAR.ORG/AUTHOR/AZEEZ-ABDULLAH-BARZINJY/72517640

Publications (Articles)

1. Abbott, Andrew P., Azeez A. Barzinjy, Paul D. Abbott, Gero Frisch, Robert C. Harris, Jennifer Hartley, and Karl S. Ryder. "Speciation, physical and electrolytic properties of eutectic mixtures based on $CrCl_3 \cdot 6H_2O$ and urea." Physical Chemistry Chemical Physics 16, no. 19 (2014): 9047-9055.
2. Nasrollahzadeh, Mahmoud, Mohaddeseh Sajjadi, Mehdi Maham, S. Mohammad Sajadi, and Azeez A. Barzinjy. "Biosynthesis of the palladium/sodium borosilicate nanocomposite using Euphorbia milii extract and evaluation of its catalytic activity in the reduction of chromium (VI), nitro compounds and organic dyes." Materials Research Bulletin 102 (2018): 24-35.
3. Tlili, Iskander, M. M. Bhatti, Samir Mustafa Hamad, Azeez A. Barzinjy, M. Sheikholeslami, and Ahmad Shafee. "Macroscopic modeling for convection of Hybrid nanofluid with magnetic effects." Physica A: Statistical Mechanics and its Applications 534 (2019): 122136.
4. Li, Yong, Farshad Shakeriaski, Azeez A. Barzinjy, Rebwar Nasir Dara, Ahmad Shafee, and Iskander Tlili. "Nanomaterial thermal treatment along a permeable cylinder." Journal of Thermal Analysis and Calorimetry 139, no. 5 (2020): 3309-3315.
5. Liu, Wi, Amin Shahsavar, Azeez A. Barzinjy, Abdullah AAA Al-Rashed, and Masoud Afrand. "Natural convection and entropy generation of a nanofluid in two connected inclined triangular enclosures under magnetic field effects." International Communications in Heat and Mass Transfer 108 (2019): 104309.
6. Alrbaey, K., David Ian Wimpenny, Azeez A. Barzinjy, and Adam Moroz. "Electropolishing of re-melted SLM stainless steel 316L parts using deep eutectic solvents: 3× 3 full factorial design." Journal of Materials Engineering and Performance 25, no. 7 (2016): 2836-2846.
7. Peng, Yeping, Majid Zarringhalam, Azeez A. Barzinjy, Davood Toghraie, and Masoud Afrand. "Effects of surface roughness with the spherical shape on the fluid flow of Argon atoms flowing into the microchannel, under boiling condition using molecular dynamic simulation." Journal of Molecular Liquids 297 (2020): 111650.
8. Sajadi, S. Mohammad, Kamal Kolo, Samir M. Hamad, Sarbast A. Mahmud, Azeez A. Barzinjy, and Sarbast M. Hussein. "Green Synthesis of the Ag/Bentonite Nanocomposite UsingEuphorbia larica Extract: A Reusable Catalyst for Efficient Reduction of Nitro Compounds and Organic Dyes." ChemistrySelect 3, no. 43 (2018): 12274-12280.
9. Azeez A. Barzinjy, "Electrodeposition of chromium using novel deep eutectic solvents." PhD diss., University of Leicester, 2014.
10. Wu, Huawei, Abdullah AAA Al-Rashed, Azeez A. Barzinjy, Amin Shahsavar, Ali Karimi, and Pouyan Talebizadehsardari. "Curve-fitting on experimental thermal conductivity of motor oil under influence of hybrid nano additives containing multi-walled carbon nanotubes and zinc oxide." Physica A: Statistical Mechanics and its Applications 535 (2019): 122128.
11. Azeez A. Barzinjy, and Masoud M. Zankana. "A novel application of the quartz crystal microbalance for determining the rheological properties of the highly viscous liquids." Acta Physica Polonica A 130, no. 1 (2016): 239-244.
12. Xiong, Qingang, M. Ayani, Azeez A. Barzinjy, Rebwar Nasir Dara, Ahmad Shafee, and Trung Nguyen-Thoi. "Modeling of heat transfer augmentation due to complex-shaped turbulator using nanofluid." Physica A: Statistical Mechanics and its Applications 540 (2020): 122465.
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17. Azeez A. Barzinjy "Surface roughness reduction of Cr-films deposited from novel deep eutectic solvent: effect of acetylacetone." Surface Review and Letters 26, no. 02 (2019): 1850150.

18. Azeez A. Barzinjy, S. Mustafa, and H. H. J. Ismael. "Characterization of ZnO NPs Prepared from Green Synthesis Using Euphorbia Petiolata Leaves." EAJSE 4 (2019): 74-83.
19. Zhang, Rui, Ali Ghasemi, Azeez A. Barzinjy, Maliheh Zareei, Samir M. Hamad, and Masoud Afrand. "Simulating natural convection and entropy generation of a nanofluid in an inclined enclosure under an angled magnetic field with a circular fin and radiation effect." Journal of Thermal Analysis and Calorimetry (2019): 1-14.
20. Azeez A. Barzinjy, "Electrodeposition of Ni-Cr alloy from Ethaline Deep Eutectic Solvent." ZANCO Journal of Pure and Applied Sciences 28, no. 2 (2016).
21. Peng, Yeping, Azeez A. Barzinjy, Abdullah AAA Al-Rashed, Afshin Panjehpour, Mehdi Mehrjou, and Masoud Afrand. "Investigation the effect of pulsed laser parameters on the temperature distribution and joint interface properties in dissimilar laser joining of austenitic stainless steel 304 and Acrylonitrile Butadiene Styrene." Journal of Manufacturing Processes 48 (2019): 199-209.
22. Zhang, Rui, Ali Ghasemi, Azeez A. Barzinjy, Maliheh Zareei, Samir M. Hamad, and Masoud Afrand. "Simulating natural convection and entropy generation of a nanofluid in an inclined enclosure under an angled magnetic field with a circular fin and radiation effect." Journal of Thermal Analysis and Calorimetry (2019): 1-14.
23. Azeez A. Barzinjy, Haidar Jalal Ismael, Mohammed Abdullah Hamad, Samir Mustafa Hamad, and Mudhaffer Mustafa Ameen. "Mathematical Modeling of Mass Change in Biosensor Quartz Crystal Microbalance Using Matlab." Eurasian Journal of Science & Engineering 3, no. 2 (2017): 204-214.
24. Ismail, Haidar Jalal, Azeez A. Barzinjy, and Kadhim Qasim Jabbar. "Estimation of Nano-Pore Size Using Image Processing." UHD Journal of Science and Technology 1, no. 1 (2017): 38-44.
25. Azeez A. Barzinjy "Comparative Crystal Field Studies of Some Ligand of Cr3+ Complexes." Eurasian Journal of Science and Engineering 3, no. 1 (2017): 109-116.
26. Azeez A. Barzinjy, Dalia A. Abdul, Faiq HS Hussain, and Samir M. Hamad. "Green synthesis of the magnetite (Fe_3O_4) nanoparticle using Rhus coriaria extract: a reusable catalyst for efficient synthesis of some new 2-naphthol bis-Betti bases." Inorganic and Nano-Metal Chemistry (2020): 1-10.
27. Manh, Tran Dinh, M. Jafaryar, Samir Mustafa Hamad, Azeez A. Barzinjy, Ahmad Shafee, Elham Abohamzeh, and Iskander Tlili. "Nanoparticles hydrothermal simulation in a pipe with insertion of compound turbulator analyzing entropy generation." Physica A: Statistical Mechanics and its Applications 542 (2020): 123038.
28. Ma, Yulin, Majid Jafari, Azeez A. Barzinjy, B. Mahmoudi, Samir M. Hamad, and Masoud Afrand. "The effect of inlet temperature on the irreversibility characteristics of non-Newtonian hybrid nano-fluid flow inside a minichannel counter-current hairpin heat exchanger." Journal of Thermal Analysis and Calorimetry (2019): 1-13.
29. Azeez A. Barzinjy, Salih Hassan Salih, Zana Ali Sadraden, and Herish M. Qadir. "Nanostructured device in sensing applications: A review." Eurasian Journal of Science and Engineering 4, no. 1 (2018): 82-98.
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31. Blbas, Hazhar Talaat Abubaer, Kareem F. Aziz, Sahar H. Nejad, and Azeez A. Barzinjy. "Phenomenon of depression and anxiety related to precautions for prevention among population during the outbreak of COVID-19 in Kurdistan Region of Iraq: based on questionnaire survey." Journal of Public Health (2020): 1-5.
32. Himdad H. Azeez, Azeez A. Barzinjy, "Biosynthesis zinc oxide nanoparticles using Apium graveolens L. leaf extract and its use in removing the organic pollutants in water" Journal of Desalination and Water Treatment 190 (2020):179-192.
33. Azeez A. Barzinjy, Samir Mustafa Hamad, Mahera Muhsin Esmaeel, Semih Khurshid Aydın, and Faiq Hama Saeed Hussain. "Biosynthesis and characterization of zinc oxide nanoparticles from Punica granatum (pomegranate) juice extract and its application in thin films preparation by spin-coating method." Micro & Nano Letters 15, no. 6 (2020): 415-420.
34. Azeez A. Barzinjy, Azeez, H.H. Green synthesis and characterization of zinc oxide nanoparticles using Eucalyptus globulus Labill. leaf extract and zinc nitrate hexahydrate salt. SN Appl. Sci. 2, 991 (2020).
35. He, Wei, Azeez A. Barzinjy, S. Khanmohammadi, Amin Shahsavar, M. A. Moghimi, and Masoud Afrand. "Multi-objective optimization of a photovoltaic thermal-compound sensible rotary heat exchanger system using exergo-economic and enviro-economic approaches." Journal of environmental management 254 (2020): 109767.
36. Azeez A. Barzinjy, Hamad, S.M., Aydın, S. et al. Green and eco-friendly synthesis of Nickel oxide nanoparticles and its photocatalytic activity for methyl orange degradation. J Mater Sci: Mater Electron (2020).

37. DaqiqShirazi, Mohammadreza, Azeez A. Barzinjy, Samir M. Hamad, Rezvan Alamian, and Mostafa Safdari Shadloo. "A transient study on two phase adiabatic flow over micro circular pin heat sinks." *Computers & Mathematics with Applications* 81 (2021): 811-822.
38. Azeez A. Barzinjy, SM Hamad, AF Arkawazie, "Ionic Liquids: Sustainable Media for Nanoparticles" Jordan Journal of Physics 12 (2019): 45-62.
39. HJ Ismail, Azeez A. Barzinjy, SM Hamad "Analysis of Nanopore Structure Images Using MATLAB Software" Eurasian Journal of Science and Engineering 4 (3) (2019): 84-93.
40. Azeez A. Barzinjy, HJ Ismael, SM Hamad "A Theoretical Analysis of Transport Characteristics of Nanoparticles in Porous Medium" Eurasian Journal of Science and Engineering 4 (3) (2019): 3-18
41. Azeez A. Barzinjy, N Hama-Amin, A Othman "Mathematical Modeling of the Impact of Cell Phone Radiation on the Human Brain" Eurasian Journal of Science & Engineering 3 (3) (2018): 52-65.
42. Ismail, Haidar J., and Azeez A. Barzinjy. "Efficient Enhancement of ultrasound images of abnormal kidney 3." Ultrasound (2018): 44-45.
43. Azeez A. Barzinjy, MA Hamad, HJ Ismael, SM Hamad "Enhancement of emission and directionality of Light Emitting Diode using Surface Plasmon Resonance" ZANCO Journal of Pure and Applied Sciences 29 (4) (2017): 201-209.
44. Azeez A. Barzinjy, Kadhim Q. Jabbar, Haidar J. Ismael, Mohammed A. Hamad, and Samir M. Hamad. "Mathematical Modeling of Charge and Discharge Process in Lithium Ion Batteries Using COMSOL Multiphysics." Polytechnic Journal 7 (4) (2017).
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46. Azeez A. Barzinjy, Haidar Jalal Ismail, and Mudhaffer Mustafa Ameen. "Mathematical Modeling of Sampling, Quantization, and Coding in Sigma Delta Converter using MATLAB." UHD Journal of Science and Technology 1, no. 1 (2017): 17-22.
47. Azeez A. Barzinjy "Theoretical analysis of normal and superconducting strip-line parameters" Atti della Fondazione Giorgio Ronchi, (2012):576-591.
48. Nasier, N. M., Azeez A. Barzinjy, and H. J. Ismail. "Theoretical investigation on traps effect on solar cell characteristics." Atti della Fondazione Giorgio Ronchi 66, no. 5 (2011): 715-722.
49. Azeez A. Barzinjy "Theoretical study of the electromagnetic wave behavior in Josephson transmission line using MATLAB model." Tikrit Journal of Pure Science 17, no. 4 (2012): 156-164.
50. Azeez A. Barzinjy, Saeed O. Ibrahim "Some parametric study for low and HTS strip-line" Zanko journal of pure and applied sciences 18 (3) (2006): 90-108.
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53. Azeez A. Barzinjy, SM Hamad, AF Arkawazie, "Physical, thermal and structural properties of 1ChCl: 2 Urea based ionic liquids" Moroccan Journal of Chemistry 9 (2021): 45-62.
54. Taher, Shivan Jawhar, Azeez A. Barzinjy, and Samir Mustafa Hamad. "The Effect of Deposition Time on the Properties of Cu 2 O Nanocubes Using an Electrochemical Deposition Method." Journal of Electronic Materials 49, no. 12 (2020): 7532-7540.
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56. Azeez A. Barzinjy, Samir Mustafa Hamad, Ahmed Fattah Abdulrahman, Safiya Jameel Biro, and AbdulBasit Ali Ghafor. "Biosynthesis, characterization and mechanism of formation of ZnO nanoparticles using Petroselinum crispum leaf extract." Current Organic Synthesis 17, no. 7 (2020): 558-566.
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2. **Azeez A. Barzinjy** "Introduction to analytical mechanics" Publisher: Scholar's Press, 2024, ISBN: 978-620-6-77496-9.
3. Sajadi, Mohammad S.; Kolo, Kamal; Hamad, Samir M.; Mahmud, Sarbast A.; **Azeez A. Barzinjy**, "Green Sources in Eco-nanotechnology" Publisher: Elsevier Science Ltd, 2020, ISBN:13: 9780128168271.

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18. Jordan (German-Jordanian University Madaba) June 9 - 11, 2022
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19. Munich, Germany (UNITE SCIENTIFIC CHEMISTRY CONFERENCE) Jul 18- 19, 2024.
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20. MALATYA - TÜRKİYE (7th International Conference on Physical Chemistry & Functional Materials) 16-17 May 2024 Malatya Turgut Özal University
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Workshops

1. Erbil, 6th International Workshop on Nanotechnology, December 22nd, 2022
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2. Erbil, 5th International Nanotechnology Workshop, January 15th, 2022
https://tiu.edu.iq/5th-international-nanotechnology-workshop-2/
3. Soran, 1st International Workshop on Nanotechnology Prospects & Development, 13th March 2023
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Awards

Top 2% scientists in the world in "Materials Science" field by Stanford University 2023.
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Top 2% scientists in the world in "Materials Science" field by Stanford University 2024.
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Top 2% scientists in the world in "Materials Science" field by Stanford University 2025.
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2026	Fostering Active Citizenship through International Student-Led Online Extracurricular Activities in Higher Education	Qalaai Zanist Scientific Journal Lebanese French University, Erbil, Iraq
2025	Exploring Teacher-Student Relationship in the Context of Higher Education in Iraqi Kurdistan	Aran Journal for Language and Humanities
2025	Exploring Reflexivity in Students' Diaries: Writing Styles and Critical Reflections on Dominant Discourse	Koya Unversity Journal of Humanities and Social Sciences
2024	Students' Attitudes of Motivational Strategies in EFL Secondary School Contexts in Iraqi Kurdistan	Twejer Journal
2023	Teaching writing: Investigating the adopted approaches and the potential of implementing a cooperative language learning approach at the selected Kurdistan universities.	Twejer Journal
2011	Equi-NP Deletion or Big PRO	Zanko, The Journal of Humanity Science
2009	Case Theory in Kurdish	Zanko, The Journal of Humanity Science

Supervision and Viva Committee: (Last One First)

Type	Name of Institution
Successfully Supervising **2** Master Theses in TESOL	Faculty of Arts at Soran University
Currently Supervising **2** Master Theses in Applied Linguistics	Faculty of Arts at Soran University University of Kurdistan- Hawler
Member of a Master's Thesis Viva in 2024	Faculty of Arts at Soran University

Administrative Positions: (Last One First)

Position	From	To	Name of Institution
Interim Dean of Faculty	August 2021	Now	Faculty of Education at Soran University
Dean Assistant	February 2020	August 2021	American Embassy- Baghdad
Head of Department	September 2008	September 2013	College of Languages at Soran University

Courses Attended: (Last One First)

Title of Course	Field of Specialization	Duration	Name of Institution
Teacher Training	English Teaching	Six weeks	Arizona State University
Teacher Training	English Teaching	Two weeks	American Embassy- Baghdad
Methodology	General Teaching	Six months	Salahaddin University- Erbil

Language Proficiency:

Language	Degree of Proficiency											
	Writing				Reading				Speaking			
	Native	V. Good	Good	Fair	Native	V. Good	Good	Fair	Native	V. Good	Good	Fair
Kurdish	/				/				/			
Arabic			/			/					/	
English		/				/				/		
Turkish			/				/				/	

Other Academic Activities:

Explanation
Reviewing Articles for Peer reviewed Journal of Duhok University, and Twejer Journal (nearly 10 articles)
Evaluating Articles for Promotion for Salahaddin University (4 Articles)
Participated in Conferences (Four times as presenter, and more than 10 times as attendee)
Participated as an examiner in the evaluation of five master's theses from various universities, as part of the Ministry's requirement for second examination prior to degree approval.
Member of Academic Committee of English Language Department at the Faculty of Arts for three years.
Member of the Steering Committee for Strategic Planning in Soran University formed to meet the requirements of Accreditation by the KAAE (The Kurdistan Accrediting Association for Education)



Karzan Mohammed Khalid
Soran 44008, Kurdistan, Iraq
Mobile: +964-7504939240
Email: karzan.khalid@soran.edu.iq
Born: 10/Nov/1988
Nationality: Kurdish

Employment Address: Soran University
Academic title: Assistant professor

Education:

- **2017-2020 Faculty of Science- Biology (Environmental Biotechnology),** Philosophy of Doctorate (PhD)
  Biology Department, Soran University, Soran- Kurdistan
  Phytoremediation of Municipal Wastewater by Some Native Aquatic Plants in Soran-Kurdistan Region of Iraq
- **2013-2014 Faculty of Biosciences and Medical Engineering, (Biotechnology),**
  Master of Science (MSc)
  University Technology Malaysia (UTM), Skudai, Johor Bahru, Malaysia.
  Isolation and characterization of photosynthetic bacteria from aquaculture wastewater for hydrogen production
- **2008-2012 College of Science Education (Biology),**
  Bachelor (BSc)
  Biology Department, Salahaddin University, Erbil, KRI- Iraq

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Work experience

From September 2014, lecturer at Faculty of Science (biology department), Soran University.
Several research projects examining bacterial demonstrations, utilizing both clinical and novel techniques, were conducted to promote sustainability. These projects used bacteria for gas production, including Hydrogen production, as an essential energy source to replace fossil fuels. They also employed wastewater treatment systems to mitigate health-threatening pollutants within the environment and reuse surface water as an alternative to groundwater resources.

Teaching Undergraduate:

Since 2014: I have been teaching and conducting research as an Assistant lecturer, Lecturer and Assistant Professor at Faculty of Science and Faculty of Engineering, Soran University.
Lecturer at Biology department of Faculty of Science/ Soran University and Medical Laboratory Technique department in Soran Technical Institute as a visitor lecturer for General Microbiology and Medical Microbiology, Virology, Microbial physiology, Microbial ecology, Advance topics of microbiology and Environmental sustainability.

Teaching Postgraduate level:

2023-2024: Ecology and Pollution- Master and Higher Diploma students in Biology department, Faculty of Science- Soran University.

2023-2024: Master's and Higher Diploma students in Civil Engineering, Faculty of Engineering- Soran University.

2021-2022: Microbial Lab Techniques- Master students, Biology department, Faculty of Science- Soran University.

Supervision of research project:

- Currently, supervising one postgraduate student (MSc)- Biology department, Faculty of Science, Soran University.
- Supervision of more than 10 projects of undergraduate students.

Administrative Manager Jobs

- Vice Dean of Faculty of Science- Soran University, for more than two years, from 20/12/2021 to 28/1/2024.
- Head of Biology department from 16/6/2021-25/8/2021.
- Coordinator of Biology department for one year (2020-2021).
- Coordinator of Medical Microbiology for two years (2017-2019).

Skills

Technical:

- Molecular and microbiological techniques (lab work to isolate and characterize microorganisms, Polymerase Chain Reaction (PCR), biochemical tests to identify microorganisms).
- Environmentally friendly techniques, removing pollutants from environment (air, Soil and water). Bioremediation, phytoremediation, decolorization and Gas production).

Computer (IT):

Bioinformatics tools and software that belong to computer skills, such as

- NCBI (National Center for Biological Information) and BLAST, they used as a source for obtaining information about microorganisms, enzymes and proteins.
- GenBank (deposit the identified bacterial sequences for obtaining accession number from GenBank)
- MEGA software, EndNote, Mendeley,
- Statistical analysis software: SPSS and GraphPad.

Languages:

- English: Very good in speaking, writing, and listening (very good communication).
- Arabic: Very good in writing and listening, and moderately speaking.
- Kurdish (mother language).

Hobbies and Interests

I would like to participate in scientific affairs, particularly administrative affairs, to use my energy with positive impacts for country development. It is my pleasure to be involved in construction of successful strategies for any administrative and management purposes. For me, universities have a myriad of impacts on development in society, economy and environment. Therefore, i believe that my position in university will leads to modernization in studying and accelerate the efficiency of researches and projects among society. I believe that university is not just for student graduation, but it is an academic institution for awareness and development of individuals, family and society. I would also like to work in environmental protection agencies to participate in water management, food security, renewable energy, sustainability, and rehabilitation of conventional treatment techniques of environmental treatment systems.

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Patent (Innovation)

- Innovation of Nutritive, Solidifying, and Alternative Medium for Cultivation of Bacteria and Fungi. Central Organization for Standardization and Quality Control, Ministry of Planning of Iraq.
  International classification: C12N1/20, no. of patent:6760. 25/8/2021.

Publications

1. Perspective Chapter: Freshwater Protection and Wastewater Treatment Plant Rehabilitation – A Sustainable Solution
2. Efficiency of Bacterial Strains in Decolorization of Hazardous Dyes under Sustainability Conditions
3. Assessment of Some Wetland Plants for Heavy Metal Accumulation, and Their Feasibility in Phytoremediation Technology
4. Correlation between Air Quality and Wastewater Pollution. Environmental Sustainability-Preparing for Tomorrow: Intech Open; 2021. Book chapter
5. Investigating Kinetic, Thermodynamic, Isotherm, Antibacterial Activity and Paracetamol Removal from Aqueous Solution Using AgFe3O4 Nanocomposites Synthesized with Sumac Plant extract
6. Investigation and characterization of biosynthesized green adsorbent CuO NPs and CuO/Fe3O4 NCs using Adiantum C.V leaf for removal MO dye and Cr(VI) metal ions: thermodynamic, kinetic, and antibacterial studies
7. Native aquatic plants for phytoremediation of metals in outdoor experiments: implications of metal accumulation mechanisms, Soran City-Erbil, Iraq
8. Removal of Pb and Zn in municipal wastewater by a consortium of four aquatic plants in vertical subsurface flow constructed wetland (VSF-CW)
9. Green Synthesis, Characterization, and Investigation Antibacterial Activity of Silver Nanoparticles Using Pistacia atlantica Leaf Extract
10. Green Biosynthesis of CdS NPs and CdS/Fe3O4 NCs by Hawthorn Plant Extract for Photodegradation of Methyl Orange Dye and Antibacterial Applications
11. Antimicrobial Activity of Cyperus rotundus Linn. Extracts and Phytochemical Screening

12. Biosynthesis of reusable CuO@Magnetite@Hen Bone NCs and its antioxidant and antibacterial activities: A highly stable magnetically nanocatalyst for excellent reduction of organic dyes and adsorption of polycyclic aromatic hydrocarbons
13. Estimation of total tannin and total phenolic content in plant (Crataegus azarolus L) by orbital shaker technique
14. Heavy metal Accumulation and Contamination of Edible plants irrigated by wastewater in Erbil-Kurdistan Region of Iraq
15. Isolation and characterization of photosynthetic bacteria from aquaculture wastewater for hydrogen production
16. Food Allergy and its clinical symptoms among people of Soran City, Erbil, Iraq

Curriculum Vitae

Full Name : Karmand Khdr Ahmad
Marital Status : Married
Date of Birth : 06-01-1986
Nationality : Iraqi
Address : Soran/Erbil/Iraq
Telephone (Mobile) : +964 750 476 45 87
E-mail : Karmand.ahmad@soran.edu.iq



Academic Qualifications

Degrees (PhD, MSc, BSc)	University / Institute	Faculty (College)	Department	Year From - To	Grade
BSc	Salahaddin University/ Iraq / Soran	College of Education	Mathematics	2005-2009	70.901
MSc	Sussex University/ UK	Faculty of Science	Mathematics	2013-2014	92.5
PhD	Soran University/ Iraq / Soran	Faculty of Science	Mathematics	2020 – 2025	

Professional & Training Courses

Year	Course Description	Field	Place, Authority
2010 - 2011	General English course (250 hours)	English	Soran University
2012	General English+IELTS course	English	Celtic School.(UK)
2013	Presessional Course(Teaching+Academic Eng.)	English	Sussex University (UK)
2015	Methods of Teaching and Scientific Research	Quality assurance	Soran University
2019	Pedagogy and Bologna Process	Quality assurance	Soran University
2022	Pedagogy and Bologna Process	Quality assurance	Soran University
2022	Mathematical and Computational Biology	Mathematics	Online

Languages

	Speak			Read			Write			Understand		
	Excel	Good	Poor	Excel	Good	Poor	Excel	Good	Poor	Excel	Good	Poor
Kurdish	✓			✓			✓			✓		
English	✓			✓			✓			✓		
Arabic			✓	✓			✓				✓	

Employment Role

Teaching Assistant (2009 -2011)

Department of Mathematics, College of Education, Salahaddin University-Soran, Kurdistan, Iraq

Assistant Lecturer (2014 – 2025)

Department of Mathematics, Faculty of Science, Soran University-Soran, Kurdistan, Iraq
Teaching: Calculus, Advance Calculus, Probability, ODE, Statistics, Matlab and Linear Algebra (2014 – now).

Department of Chemistry, Faculty of Science, Soran University-Soran, Kurdistan, Iraq (2014 -2015 and 2021 2022)

Department of Computer, Faculty of Science, Soran University-Soran, Kurdistan, Iraq (2014-2015)

Department of Petroleum Geoscience, Faculty of Science, Soran University-Soran, Kurdistan, Iraq (2014 – 2015 and 2021-2022)

Department of Computer, Rwandz private technical institute-Soran, Kurdistan, Iraq (2015-2020)

Lecturer (2025 – Now)

Department of Mathematics, Faculty of Science, Soran University-Soran, Kurdistan, Iraq
Teaching: Calculus, Advance Calculus, Probability, ODE, Statistics, Matlab and Linear Algebra (2014 – now).

Conferences Attended/Presented

- Dynamical Systems Applied to Biology and Natural Sciences DSABNS, 12th Conference on DSABNS (Virtual), 2-5 Feb 2021 (Online).
- Dynamical Systems Applied to Biology and Natural Sciences DSABNS, 13th Conference on DSABNS, 8-11 Feb 2021. Poster presentation. Second place certificate award for the best poster form 54 posters (Online).
- 2023 AUA Academic Workshop on "Delay Differential Equations and Applications to Immunology and Infectious Diseases (DDEs-AIIDs)" present a paper (UAE).

Languages

	Speak			Read			Write			Understand		
	Excel	Good	Poor	Excel	Good	Poor	Excel	Good	Poor	Excel	Good	Poor
Kurdish	✓			✓			✓			✓		
English	✓			✓			✓			✓		
Arabic			✓	✓			✓				✓	

Employment Role

Teaching Assistant (2009 -2011)

Department of Mathematics, College of Education, Salahaddin University-Soran, Kurdistan, Iraq

Assistant Lecturer (2014 – 2025)

Department of Mathematics, Faculty of Science, Soran University-Soran, Kurdistan, Iraq
Teaching: Calculus, Advance Calculus, Probability, ODE, Statistics, Matlab and Linear Algebra (2014 – now).

Department of Chemistry, Faculty of Science, Soran University-Soran, Kurdistan, Iraq (2014 -2015 and 2021 2022)

Department of Computer, Faculty of Science, Soran University-Soran, Kurdistan, Iraq (2014-2015)

Department of Petroleum Geoscience, Faculty of Science, Soran University-Soran, Kurdistan, Iraq (2014 – 2015 and 2021-2022)

Department of Computer, Rwandz private technical institute-Soran, Kurdistan, Iraq (2015-2020)

Lecturer (2025 – Now)

Department of Mathematics, Faculty of Science, Soran University-Soran, Kurdistan, Iraq
Teaching: Calculus, Advance Calculus, Probability, ODE, Statistics, Matlab and Linear Algebra (2014 – now).

Conferences Attended/Presented

- Dynamical Systems Applied to Biology and Natural Sciences DSABNS, 12th Conference on DSABNS (Virtual), 2-5 Feb 2021 (Online).
- Dynamical Systems Applied to Biology and Natural Sciences DSABNS, 13th Conference on DSABNS, 8-11 Feb 2021. Poster presentation. Second place certificate award for the best poster form 54 posters (Online).
- 2023 AUA Academic Workshop on "Delay Differential Equations and Applications to Immunology and Infectious Diseases (DDEs-AIIDs)" present a paper (UAE).

Computer Skills

1. Microsoft office (ALL VERSIONS)
2. Internet browsers
3. Operating system (WINDOWS AND macOS).
4. MATLAB
5. Latex
6. Maple
7. Gnuplot
8. Very good at repairing and computer services



PROFESSIONAL SUMMARY

Detail-oriented and research-driven professional with a B.Sc. in Chemistry (Nanochemistry Group) from Soran University (2017) and an M.Sc. in Phytonanotechnology (2022), backed by solid experience in academic research, coordination, and administrative roles. Skilled in phytochemical analysis, laboratory techniques, documentation, and academic supervision, with a strong foundation in nanochemistry and natural product research. Proven ability to lead research activities, coordinate departmental operations, and support scientific development in fast-paced academic environments. Currently serving as an Assistant Lecturer and Faculty Advisor to the ACS International Student Chapter at Soran University, open to collaborative research and academic opportunities that value innovation, precision, and growth.

LANGUAGES

- Kurdish: Professional
- English: Native
- Arabic: Basic

Zagros A. Omar

Email: zagros.omar@soran.edu.iq

Phone: 750-414-4883

Address: Shorsh, Rawanduz, Erbil, Iraq

EDUCATION

- High School Diploma | Rawanduz Boys' High School
  2012-2013
- BSc. Chemistry Science | Soran University
  2016-2017
- MSc. Phytonanotechnology | Soran University
  2022-2023

EXPERIENCE

Coordinator & Assistant Lecturer
University of Soran - Faculty of Science, Chemistry Department | Erbil, Iraq
2022 - PRESENT

- Coordinate academic and administrative activities within the Chemistry Department.
- Support teaching responsibilities in undergraduate chemistry courses.
- Supervise laboratory sessions and ensure proper use of analytical instruments (FTIR, NMR, GC-MS, SEM, XRD).
- Assist in research activities within the Phytochemistry Division at the Scientific Research Center.
- Provide academic advising and mentor students in research and scientific development.
- Serve as Faculty Advisor to the ACS International Student Chapter.

Senior Researcher
Scientific Research Center – University of Soran | Erbil, Iraq
2021 – 2022

- Conducted phytochemical analysis and advanced instrumental characterization of plant-derived compounds.
- Managed laboratory documentation and research data organization.
- Contributed to scientific publications in international journals.
- Ranked 1st among Master's researchers at the Scientific Research Center.

SKILLS

- Academic & Research Coordination
- Laboratory Management & Instrumental Analysis
- Phytochemical Extraction & Characterization Techniques
- Scientific Documentation & Data Management
- Administrative Support & Academic Records Management
- Time Management & Organizational Skills
- Problem Solving & Analytical Thinking
- Training, Supervision & Student Mentoring
- Research Publication & Scientific Writing
- Digital Literacy:
- Microsoft Office (Word, Excel, PowerPoint)
- Google Workspace
- Data Analysis & Laboratory Software Handling
- Technical & Instrumental Skills:
- UV-Vis Spectrophotometer (Single & Double Beam)
- FTIR, NMR, GC-MS
- SEM, TEM, XRD
- BET & VSM
- Cobas C111 & Cobas e411
- Kenza 240 TX
- Professional Competencies:
- Confidentiality & Ethical Responsibility
- Communication & Presentation Skills
- Team Collaboration
- Adaptability & Continuous Learning

EXPERIENCE

Coordinator – Pharmacy Department Rawanduz Private Technical Institute | Rawanduz, Iraq
2018 - 2020

- Coordinated academic schedules and departmental administration.
- Supervised laboratory preparation and ensured proper equipment usage.
- Facilitated communication between instructors and administration.

Director of Registration Rawanduz Private Technical Institute | Rawanduz, Iraq
2020 - 2022

- Managed student registration processes and academic records.
- Organized institutional documentation and reporting systems.
- Improved workflow efficiency and internal coordination.

Teaching Assistant (Contractual) University of Soran | Erbil, Iraq
2017 – 2018

- Assisted faculty members in laboratory instruction and course preparation.
- Supported student practical training and academic assessments.

Volunteer Laboratory Assistant Hospital Laboratory | 2017 - 2018

- Assisted in routine laboratory analysis and sample processing.
- Gained practical experience with Cobas C111, Cobas e411, and other diagnostic instruments.

PUBLICATIONS

1. Ecofriendly CuO@CaO@Fe_3O_4 nanocomposite using *Juglans regia* L. walnut green husk extract—synthesis and biological applications
   Journal of Asian Scientific Research, 2026 — Asian Economic and Social Society
2. Efficient antidermatophytic agents to fight clinical *Tinea* spp. using *Salvia multicaulis* and *Hypericum scabrum*-based sustainable nanocomposites
   Nanofabrication, 2024 — Tech Science Press
3. Green synthesis of magnetite nanoparticles mediated by *Fumaria officinalis* L. as sustainable and renewable adsorbing materials
   Separations, 2023 — MDPI
4. Kinetic, thermodynamic, isotherm, antibacterial activity and paracetamol removal using $AgFe_3O_4$ nanocomposites
   Journal of Cluster Science, 2023 — Springer Nature
5. Sustainable biosynthesis of pimelic acid-functionalized ZnO@CuO@Fe_3O_4 nanocomposites from *Hypericum amblysepalum* essential oil
   Results in Surfaces and Interfaces, 2022 — Elsevier
6. Recent progress in eco-synthesis of essential oil-based nanoparticles and their mechanisms
   Industrial Crops and Products, 2022 — Elsevier
7. Development of a nanobiodegradable drilling fluid using *Prosopis farcta* and pomegranate peel powders with metal oxide nanoparticles
   ACS Omega, 2022 — American Chemical Society (ACS Publications)
8. Synthesis and characterization of antibacterial magnetite-activated carbon nanoparticles
   Journal of Chemical Research, 2020 — SAGE Publications
9. A state-of-the-art review of nanotechnology applications in the oil and gas industry with focus on drilling engineering
   Journal of Petroleum Science and Engineering, 2020 — Elsevier



Vian Sdiq Ismail

BSc., MSc., PhD. in Chemistry-Analytical Chemistry-Mass Spectrometry

Personal statement
First name: Vian
Last name: S. Ismail
Web: https://scholar.google.com/citations?user=Y10A014AAAAJ&hl=en
:https://orcid.org/0000-0002-7631-5784
Address: Chemistry Department-Faculty of Science-Soran university
: +9647504605501
: vian.esmaeil@soran.edu.iq

Languages:
Kurdish (Native language), Arabic (very good), English (very good)
Academic title: Lecturer
Responsibility: A member of the academic staff in the department-Scientific committee
General Expertise: Chemistry
Specific Expertise: Analytical chemistry-Mass spectrometry
Research Interests: Probing lipidation of proteins and peptides by mass spectrometry-liquid chromatography.
-Analysing natural products and phytochemicals.
-Application of natural chemicals in cosmetic products.
-Spectroscopy analysis of pharmaceuticals
-Extraction techniques
-Flow-injection spectrophotometric analysis

Education:

-B.Sc. In General Chemistry, College of Science, Chemistry Department, Salahaddin University, Erbil, Iraq (1998-2003).

- M.Sc. In Analytical Chemistry, College of Science, Chemistry Department, Salahaddin University, Erbil, Iraq (2005-2008).

- PhD. In Analytical Chemistry, Faculty of Science, Chemistry Department, Durham University, Durham, United Kingdom (2013-2018).

Biography:

- 2002-2003: B.Sc. in Chemistry, College of Science, Salahaddin University, Erbil, Kurdistan.
- 2003-2005: Assistant Chemist, Chemistry Department, College of Science, Salahaddin University, Erbil, Kurdistan.
- 2007-2008: M.Sc. in Analytical Chemistry, College of Science, Salahaddin University, Erbil, Kurdistan.
- 2008-2009: Assistant Lecturer, Chemistry Department, College of Science, Salahaddin University, Erbil, Kurdistan.
- 2010-2012: Assistant Lecturer, Biology Department, Faculty of Science, Soran University, Erbil, Kurdistan.
- 2017-2018: PhD in Analytical Chemistry-Mass spectrometry/Faculty of Science/ Durham University/United Kingdom.
- 2018-up to date: Lecturer, Chemistry Department, Faculty of Science, Soran University, Erbil, Kurdistan.

Publications: (Books, researches)

1- Vian S. Ismail, M.Sc. Thesis, University of Salahaddin-Erbil, **2007.**

2- Ismail, Vian S., Bechinger, Burkhard, Mosely, Jackie A., et al. "Peptide lipidation by acyl transfer from membrane lipids and lyso-lipids" Biophysical Journal, 106 (**2014**), 296A.

3- Britt, Hannah M., Ismail, Vian S., Prakash, Aruna S., et al. "Understanding molecular complexity in protein and peptide-lipid systems." *Biophysical Journal,* 108 (**2015**): 552A.

4- Ismail, Vian S., Jackie A. Mosely, Antal Tapodi, Roy A. Quinlan, and John M.Sanderson. "The lipidation profile of aquaporin-0 correlates with the acyl composition of phosphoethanolamine lipids in lens membranes." *Biochimica et Biophysica Acta (BBA)-Biomembranes,* 1858 (2016): 2763-2768.

5- Britt, Hannah M., Ismail, Vian S., and John M.Sanderson. "New Insights on the Lipidation of Peptides and Proteins in Lipid Membranes" *Biophysical Journal,* 110, 3 (2016): 576A.

6- Britt, Hannah M., Ismail, Vian S., Jackie A. Mosely, and John M.Sanderson. " Understanding the Role of Peptide-Lipid Reactions in Biological Systems" *Biophysical Journal,* 110, 3 (2016): 574A.

7- Vian S. Ismail, PH.D. Dissertation, University of Durham, 2017.

8- Britt, Hannah M., Ismail, Vian S., Lyne, Vanessa, Jackie A. Mosely, and John M.Sanderson. "Changes in the Biophysics of Lipid Memrbanes Mediated by Peptides and Drugs" *Biophysical Journal,* 114, 3 (2018): 258A.

9- Vian S. Ismail, Hannah M. Britt, Jackie A. Mosely and John M. Sanderson, Faraday Discuss., 2021, 232, 282-294

10- Dlgash Hamad Maruf, Vian S. Ismail, Akam Jasim Mustafa, *Journal of Studies in Science and Engineering*. 2022, 2(2), 1-17.

11- Vian S. Ismail, "The blue molybdenum reaction for the determination of phosphate in natural water and detergent samples." *Journal of university of babylon for Pure and Applied Sciences,* 31, no. 3 (2023): 10-25.

12- Acceptance letter, Article code: 592, " SPECTROPHOTOMETRIC DETERMINATION OF PARACETAMOL IN PHARMACEUTICALS BY DIAZOTIZATION AND COUPLING REACTION WITH RESORCINOL AND 1-NAPHTHOL" *Science Journal of University of Zakho (SJUOZ).*

13- Acceptance letter, Article code: 266, "Extraction and Determination of Bioactive Compounds with Mineral Evaluation from Grape and Date Seeds: Concerning their Applications in Antioxidant and Antibacterial Activity" Zanco Journal of Pure and Applied Sciences.

14- Abdulsalam Mohammed, S., & S. Ismail, V. (2026). Extraction and Determination of Bioactive Compounds with Mineral Evaluation from Grape and Date Seeds: Concerning their Applications in Antioxidant and Antibacterial Activity. *Zanco Journal of Pure and Applied Sciences*, *38*(1), 12–39. https://doi.org/10.21271/ZJPAS.38.1.2

15- Ismail, Vian S., Sawza Abdulsalam Mohammed, Mohammed Othman Fars, Malika Ghazi Haji, Mohammed Mustafa Esmail, Lavan Abubakr Mohammad, Rezdar Tariq, and Rayan Saman Jalil Abdulfatah. "Spectrophotometric Determination of Chloramphenicol in

Pharmaceutical Formulations by Diazotization and Coupling Reaction." Kirkuk Journal of Science Vol. 21, Iss. 1, p. 1-13, 2026

Scientific Activities: (Conference, Workshop, Symposium)

Scientific courses/activities:

- Software Skills: Microsoft office word, Microsoft office excel 2010, Microsoft office power point 2010 and long document using word.
- Introduction to E-journal and database.
- Finding images for your presentation and assignments.
- Google Scholar and introduction.
- Referencing (Bibliography) software: EndNote style (introduction and advance).
- Speed reading course in scientific research (Durham University/UK).
- Teaching and assessment course (Durham University/UK).
- English course: Intensive English course, Kaplan International College, Oxford/UK.
- IELTS (6.5): Listening, 6.5, Reading, 6.5, Writing, 7.0, Speaking, 6.5.

Skills and Expertise

• Mass Spectrometry, LC-MS, LC-MSMS, Ion Mobility Separation-Mass Spectrometry, Chromatography, Protein/peptide Chemistry, Bioanalysis, Analytical Chemistry, Method Development, HPLC, Flow Injection Analysis, Spectrophotometry

• **Software related to MS**: Xcalibur, MassLynx, and Flex Analysis version (Autoflex).

Conferences and Workshops:

- Ion Mobility Mass Spectrometry Special Interest Group Meeting and Training Day, IM-MS SIG Manchester Institute of Biotechnology, University of Manchester 1st and 2nd July 2014.

- Sheffield Hallam University and BMSS imaging SIG presents: MALDI and beyond, mass spectrometry imaging symposium 9th July 2014.
- BMSS INTRODUCTION TO MS COURSE 2015 , University of Birmingham, Edgbaston Monday 14th and Tuesday 15th September 2015.
- Hichrom Limited, MD Strategies to Exploit Selectivity the Analysis of Polar Molecules Techniques of Biomolecules Characterisation, 7th June 2016, Sunderland, Marriott Hotel
- 63rd ASMS conference on mass spectrometry and allied topics, America's Center, St. Louis, Missouri, USA, poster presentation entitled "Multi-acylation of melittin by lysophosphatidylcholines (lysoPCs) and diacylphosphatidylcholines (diacylPCs) and the enhanced reactivity of melittin towards lysoPCs" May 31 - June 4, 2015.
- Instrumental analysis and their application in modern science, Faculty of science/Soran university/ErbilIraq, 19th and 20th February 2019.
- Bologna process at soran university, Faculty of science/ soran university 8th April 2019

- **Professional Memberships**

• Member, British Society for Mass Spectrometry (BMSS)

• Member, Iraqi Kurdistan Chemists Syndicate

Certifications

• Soran University, Teaching Methods, 2009-2010

• Soran University, Pedagogy and Bologna Process, Sep. 2019

Specialized Coursework

• **Ph.D. Courses:** Practical Mass Spectroscopy, Separation Methods, Practical NMR spectroscopy, Structure and Spectroscopy of Diatomic Molecules, Lipid Membranes, and Paper Writing for 2nd and 3rd Year PG Students.

• **Master's Courses:** Adv. Inorganic Chemistry, Adv. Spectrophotometric Chemistry, Adv. Organic Chemistry, Adv. Analytical Chemistry, Adv. Polymer Chemistry, Diazonium and Oxidation Reaction, Research Methodology, Adv. Physical Chemistry, Adv. Organic Chemistry (Part II), Flow Injection Analysis, and Electrochemistry.



Personal Data

Name: Roonak Golabiazar

Address: Chemistry Department, Soran University, PO Box 624, Soran, KRG, Iraq.

Date of Birthday: 11/07/1983 – Mahabad - Iran

Mobile phone: +9647508282350, +989141687241

Email: rgolabiazar@yahoo.com, roonak.golabiazer@soran.edu.iq

Professional and research experience

Academic degrees

March 2014	**Ph.D. in Physical Chemistry.** "*Salting-out effects in aqueous 1-dodecyl-3-methylimidazolium bromid Solutions: Thermodynamic properties changes and critical aggregation concentration shifts*", supervised by Prof. Rahmat Sadeghi, at the University of Kurdistan, Sanandaj, Iran.
January 2010	**M.Sc. in Physical Chemistry.** "*Thermodynamics of aqueous solutions of 1-Alkyl-3-methyl imidazolium bromide in the presence and absence of sodium citrate salts from the liquid-liquid equilibrium and volumetric properties measurements*", Supervisor: Prof. Rahmat Sadeghi, University of Kurdistan, Sanandaj, Iran.
2003-2007	B.Sc., University of Payam Noor, Ormia, Iran.

Method Experiences:

- Volumetry
- Conductivity
- Liquid-Liquid Equilibrium
- Vapor-Liquid Equilibrium
- Isopiestic
- Surface tension
- Osmometry
- Differential Scan Calorimetry

Publications

[1] R. Sadeghi, R. Golabiazar, H. Shekaari, The salting-out effect and phase separation in aqueous solutions of tri-sodium citrate and 1-butyl-3-methylimidazolium bromide, *The Journal of Chemical Thermodynamics*, 42 (2010) 441-453.

[2] R. Sadeghi, R. Golabiazar, Thermodynamics of Phase Equilibria of Aqueous Poly(ethylene glycol) + Sodium Tungstate Two-Phase Systems, *Journal of Chemical & Engineering Data*, 55 (2010) 74-79.

[3] R. Sadeghi, R. Golabiazar, E. Parsi, Vapor−Liquid Equilibria, Density, and Speed of Sound of Aqueous Solutions of Sodium Dihydrogen Citrate or Disodium Hydrogen Citrate, *Journal of Chemical & Engineering Data*, 55 (2010) 5874-5882.

[4] R. Sadeghi, R. Golabiazar, M. Ziaii, Vapor−Liquid Equilibria, Density, Speed of Sound, and Refractive Index of Sodium Tungstate in Water and in Aqueous Solutions of Poly(ethyleneglycol) 6000, *Journal of Chemical & Engineering Data*, 55 (2010) 125-133.

[5] R. Sadeghi, R. Golabiazar, H. Shekaari, Effect of simple electrolytes on the thermodynamic properties of room temperature ionic liquids in aqueous solutions, Fluid Phase Equilibria, 298 (2010) 231-239.

[6] R. Golabiazar, R. Sadeghi, Salt-effects in aqueous surface-active ionic liquid 1-dodecyl-3-methylimidazolium bromide solutions: Volumetric and compressibility property changes and critical aggregation concentration shifts, *The Journal of Chemical Thermodynamics*, 76 (2014) 29-44.

[7] R. Sadeghi, R. Golabiazar, Study of salt effects on the aggregation behavior of ionic liquid 1-dodecyl-3-methylimidazolium bromide in aqueous solution, *Journal of Molecular Liquids*, 197 (2014) 176-183.

[8] R. Golabiazar, R. Sadeghi, Vapor Pressure Osmometry Determination of the Osmotic and Activity Coefficients of Dilute Aqueous Solutions of Symmetrical Tetraalkyl Ammonium Halides at 308.15 K, *Journal of Chemical & Engineering Data*, 59 (2014) 76-81.

[9] R. Sadeghi, R. Golabiazar, Vapor-Pressure Osmometry and Conductivity Determination of Salting-Out Effects in Aqueous Surface-Active Ionic Liquid 1-Dodecyl-3-methylimidazolium Bromide Solutions, *Physical Chemistry Research*, 2 (2014) 159-170.

[10] R. Sadeghi, R. Golabiazar, Surface and Micellar Properties of Ionic Liquid 1-Dodecyl-3-methylimidazolium Bromide in Aqueous Solution in the Absence and Presence of a Series of Organic Electrolytes, *Journal of Chemical & Engineering Data*, 60 (2015) 1063-1071.

[11] R. Golabiazar, K.I. Othman, K.M. Khalid, D.H. Maruf, S.M. Aulla, P.A. Yusif, Green Synthesis, Characterization, and Investigation Antibacterial Activity of Silver Nanoparticles Using Pistacia atlantica Leaf Extract, *BioNanoScience*, 9 (2019) 323-333.

[12] R. Golabiazar, Z.A. Omar, R.N. Ahmad, S.A. Hasan, S.M. Sajadi, Synthesis and characterization of antibacterial magnetite-activated carbon nanoparticles, *Journal of Chemical Research*, 44 (2020) 80-87.

[13] R. Golabiazar, G.S. Qadir, Z.A. Faqe, K.M. Khalid, K.I. Othman, N.F. Rasool, H.F. saeed, Green Biosynthesis of CdS NPs and CdS/Fe_3O_4 NCs by Hawthorn Plant Extract for Photodegradation of Methyl Orange Dye and Antibacterial Applications, *Journal of Cluster Science*, 33 (2022) 1223-1238.

[14] R. Golabiazar, M.R. Sabr, A.A. Ali, N.S. Qadr, R.S. Rahman, K.I. Othman, K.M. Khalid, S.J. Musa, B.J. Hamadammin, Investigation and characterization of biosynthesized green adsorbent CuO NPs and CuO/Fe_3O_4 NCs using Adiantum C.V leaf for removal MO dye and Cr(VI) metal ions: thermodynamic, kinetic, and antibacterial studies, *Journal of the Iranian Chemical Society*, 19 (2022) 3135-3153.

[15] R. Golabiazar, Green Synthesis and Characterization of Magnetite Nanoparticles (Fe_3O_4 NPs) Using Qazwan Seeds Extract as Antimicrobial Agent, *Iranian Journal of Chemistry and Chemical Engineering*, 42 (2023) 2845-2856.

[16] R. Golabiazar, A.R. Alee, S.F. Mala, Z.A. Omar, H.S. Abdulmanaf, K.M. Khalid, Investigating Kinetic, Thermodynamic, Isotherm, Antibacterial Activity and Paracetamol Removal from Aqueous Solution Using $AgFe_3O_4$ Nanocomposites Synthesized with Sumac Plant extract, *Journal of Cluster Science*, 34 (2023) 2547-2564.

[17] R. Golabiazar, S.Y. Yusif, C.N. Qadir, R.S. Abduljabar, K.I. Othman, F.B. Omar, Photocatalytic evaluation of synthesized MnO_2/Fe_3O_4 NCs by Q. infectoria extract for removal Ni(II) and phenol: Study phytochemical, kinetics, thermodynamics, and antibioactivity, *International Journal of Biological Macromolecules*, 253 (2023) 127400.

[18] S.Y. Yusif, R. Golabiazar, Efficient photocatalytic degradation of emerging contaminants using novel metal-organic frameworks: Investigation of linear and nonlinear kinetics, isotherm models, and thermodynamics, *Journal of Water Process Engineering*, 74 (2025) 107772.

[19] R. Golabiazar, M.A. HamaYali, M.A. Hamadamin, S.R. Saadi, Green synthesized photocatalyst ethylenediaminetetraacetic acid @ $SiO_2/CeO_2/Fe_3O_4$ nanocomposites by the *Echinops L.* plant for removal eriochrom black-T dye: focus on photodegradation, scavengers, kinetics, and antibioactivity, *Reaction Kinetics, Mechanisms and Catalysis*, 138 (2025) 3369-3398.

Scientific meetings

1. *"Effect of temperature on the salting-out effect and phase separation in aqueous solutions of sodium tungstate and poly(ethylene glycol)"*, Golabiazar, R.; Sadeghi, R. *12th Iranian Annual Seminar of Physical chemistry*. Poster, University of Kurdistan (Iran), 19-21 July **2009**.
2. *"Ternary phase behavior and thermodynamic properties of ionic liquid 1-butyl-3-methylimidazolium bromide + tri-sodium citrate + water system"*. Golabiazar, R.; Sadeghi, R. 15th Iranian Chemistry Congress. Poster, Hamedan (Iran). September, **2011**.
3. *"Salt effect on the Aggregation and Thermodynamic properties of Ionic Liquid 1-Dodecyl-3-methylimidazolium Bromide in Aqueous Solutions"*, Golabiazar, R.; Sadeghi, R. *15th Iranian Annual Conference of Physical chemistry*. Poster, University of Tehran (Iran). **2012**.
4. *"Aggregation Behavior Modulation of Ionic Liquid 1-Dodecyl-3-methylimidazolium Bromide by Sodium Salts in Aqueous Solutions"*, Golabiazar, R.; Sadeghi, R. *15th Iranian Annual Conference of Physical chemistry*. Poster, University of Tehran (Iran). **2012**.
5. "*Preparation, Characterization and Antibacterial Activity of Silver Nanoparticles*", Golabiazar, R.; Dlgash. H. M.; Sharmin. M. A, 1st Sciences Conference, Soran university (Iraq), **2018**.
6. "*Investigation thermodynamic properties and solubility for calcium carbonate solutions extract of chicken and cotrinx quail eggshell*", Golabiazar, R.: Muhammad Jallal, 1st Sciences Conference, Soran university (Iraq), **2018**.

Teaching experience

- Practical courses on Physical Chemistry; General Chemistry I and II, at Kurdistan University of Sanandaj, Iran (2010-2014).
- Advance Physical Chemistry for Chemistry M.Sc. students at Payam Noor University of Mahabad, Iran (2014-2015).
- General Chemistry; Physical Chemistry; Inorganic Chemistry; Quantum Chemistry; Physical Organic Chemistry; Surface Chemistry, Chemistry of Nanomaterial, Nanotechnology for life science, …, at Soran University- Iraq (2015-2026)

Languages: Kurdish (mother tongue); Persian (Fluent), English (Basic)

References

Dr. Abdollah Salimi, Full Professor
University of Kurdistan, Department of Chemistry
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Dr. Rahmat Sadeghi, Full Professor
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Dr. Hossein Khojasteh
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b.

حکومەتی هەرێمی کوردستان – عێراق
وەزارەتی خوێندنی باڵا و توێژینەوەی زانستی
فەرمانگەی نێردراوان و پەیوەندییە رۆشنبیرییەکان
بەڕێوەبەرایەتی یەکسانکردنی بڕوانامەکان

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ژمارە: ٣ / ١٠٧٦٣
ڕێکەوت: ٢٦ / ٦ / 2022 ی زایینی
٦ / ٤ / 2722 ی کوردی

بڕیاری یەکسانکردنی بڕوانامە بەشێوەی هەمیشەیی

ژمارە Science-1402

زانیاری کەسی

ناوی خاوەن بڕوانامە: ئاواز فاروق عبدالله
لە دایک بووی/ 03/07/1976
جۆری بڕوانامە/ نەکادیمی

پوختەی یەکسانکردنی بڕوانامە

☐ یەکسانکردنی بڕوانامەی (ماستەر) ی بەڕێز (ئاواز فاروق عبدالله) کە لە زانکۆی (Firat University) سالی (2022) لە شاری Elazig / لە وڵاتی Turkey وەری گرتووە بە ماوەی (2) سال لە پسپۆری (Chemistry / Biochemistry) دوای خوێندنی (بەکەلۆریۆس) .

د. یاسین صالح حمه
ب.گ. فەرمانگەی نێردراوان و پەیوەندییە رۆشنبیرییەکان

بەڕێوەبەرایەتی یەکسانکردنی بڕوانامەکان

وتنەیەک بۆ:
- نووسینگەی بەڕێز جەنابی وەزیر بۆ زانین / لەگەل ڕیزدا.
- نووسینگەی بەڕێز بڕیکاری وەزارەت بۆ زانین / لەگەل ڕیزدا.
- فەرمانگەی نێردراوان و پەیوەندییە رۆشنبیرییەکان/ لەگەل ڕیزدا.
- بەڕێوەبەرایەتی یەکسانکردنی بڕوانامەکان/ لەگەل بەرایەکان.
- خاوەن بڕوانامە بەڕێز (ئاواز فاروق عبدالله).
- دەرکردە.

PhotoScan by Google Photos

Curriculum Vitae (C.V)

PERSONAL IDENTITY



Name & Surname: Awaz Faruq Abdullah, Abdullah

Nationality: Kurdish

Date and place of birth: 3, March 1976, Erbil

Address: Nuroze Street, Soran, Erbil- Kurdistan

Marital: Married

Mobile: +964 750 4120129

E-mail: awaz.abdullah@soran.edu.iq

Residence: I lived in Turkey for approximately 2 years.

EDUCATIONAL BACKGROUND:

Name and Scientific Title of the Instructor	Mrs. Awaz Faruq Abdullah Assistant teacher (Master)

MSc. Biochemistry. Chemistry department at Firat University Graduate school of Natural and Applied sciences Turkey. January 2022.Elazig

High Diploma. In chemistry by the college of Education of Duhok University ,6/2/2008

BSc. Science College, Chemistry Department, University of Salahaddin – Erbil/ Iraq, 2001.

High School. Shorsh High School, Erbil, Kurdistan Region, Iraq, 1998

COURSES:

- English Program at English Language Center in Erbil, Iraq Summer 2010.
- English Program at English Language Center in Soran. Erbil, Iraq November17 th, 2022.

SKILLS:

• The ability to lead and coordinate the work of other professionals in order to successfully serve national needs both independently and as a member of a team.

• Strong project management and customer marketing knowledge.

• Capability to function well under pressure.

• I am seeking a FULL-TIME position.

COMPUTER AND PROGRAMS SKILLS:

- Microsoft Office (Word, Excel, PowerPoint)
- Internet and E-mailing.
- Adobe Photoshop.

LANGUAGE SKILLS:

- Kurdish (Native Language)
- English (good)

- Arabic (good)
- Turkish (good)

Curriculum Vitae (CV)

Name: **Akam Jasim Mustafa**

Address: **Soran, Erbil, Iraq**

E-mail: akamsh.hama91@gmail.com

akam.mustafa@soran.edu.iq

Mobile Phone: **+964(0)7504251247**

+964(0)7734336162



Personal Details

Date of Birth: **5th January 1991**

Place of Birth: **Soran, Erbil, Iraq**

Gender: **Male**

Nationality: **Iraqi**

Marriage status: **Married**

Children: 2

Education

- **PhD candidate in Clinical Biochemistry**, Salahaddin University-Erbil, Iraq (2023 up to date).
- **MSc. in Clinical Biochemistry**, Soran University, Erbil. Iraq in 2019.
- **BSc. in Chemistry**, Koya University, Erbil, Iraq in 2012.
- **Baccalaureate in Science**, Dyana High School, Soran, Erbil, Iraq, 2007.

Skills & Competencies

- **Laboratory Techniques**: Proficient in clinical specimen collection, management, and preservation. Expert in UV/Visible spectroscopy, ELISA, and various immunoassay techniques (chromatographic, fluorescence, electrochemiluminescence, and chemiluminescence). Experienced in operating a range of biochemical, hematology, and electrolyte analyzers, as well as pH and conductivity meters.
- **Software Proficiency**: Skilled in MS Office (Word, Excel, PowerPoint), statistical analysis software (SPSS, GraphPad Prism), and scientific applications (EndNote, Mendeley, etc.).

- **Academic Expertise**: Published author with expertise in research writing and peer review for five international journals. Experienced in statistical data analysis and interpretation.
- **Educational Technology**: Proficient in online learning and presentation platforms (Moodle, Google Classroom, Zoom, Canva, etc.) and assessment tools (Kahoot, Google Forms, etc.).
- **Generative AI tools**: Expertise in utilizing AI technologies to enhance workflow efficiency, generate content, conduct academic research, analyze data, and solve complex problems.

Language proficiency

- Speak Kurdish fluently (mother tongue)
- Speak English very well - (PTE-Academic score: 59), latest test date: 31 March 2023
- Speak Arabic very well

Work experience

➢ **Soran University, Faculty of Science, Chemistry Department**

- *Lecturer (2019-Present)*: Appointed full-time lecturer in the Chemistry department, delivering courses and practical laboratories in biochemistry and clinical biochemistry. Also, I delivered practical courses in organic, inorganic, and polymer chemistry.
- *Department Coordinator and Deputy Head (2020-2022)*: Led administrative and strategic initiatives to enhance departmental functions and academic offerings.
- *Head of the Department (2022-2023)*: Directed the Chemistry Department, overseeing curriculum development, faculty coordination, and participation in the Faculty of Science Council and Examination Committee to uphold academic standards.

➢ **Soran University, Faculty of Science, Nursing Department**

- *Lecturer (2024)*: Invited as a lecturer in the Nursing department to deliver courses and practical laboratories in biochemistry and clinical biochemistry.

➢ **ALLA Clinical Laboratory, Soran City**

Clinical Biochemist (13 years): Specialized in clinical biochemistry diagnostics, managing patient samples, and conducting detailed biochemical analyses.

➢ **Teaching Experience**

Visiting Lecturer at Erbil Polytechnic University (EPU) & Rwanduz Private Technical Institute (RPTI) (2015-2021): Delivered lectures and practical clinical biochemistry sessions, enhancing student learning in health sciences and laboratory technology.

Publications

No.	Publications	Journal Impact
1	Mustafa AJ, Jalil PJ, Ade JH, Mustafa AJ. Serum Iron, Ferritin, Erythroferrone and their Inter-Correlation In Adult Cigarette Smokers: A Case-Control study. Iraqi Journal of Science. 2023 Nov 30:5491-500. Available from: https://ijs.uobaghdad.edu.iq/index.php/eijs/article/view/7884	Citescore: 2.1
2	Balaky HM, Mustafa AJ, Ismail PA. Association of Adipocytokines and Vitamin D Status in Tuberculosis. Tikrit Journal of Pure Science. 2023 Oct 25;28(5):12-27. Available from: https://tjps.tu.edu.iq/index.php/tjps/article/view/492	
3	Balaky HM, Mustafa AJ, Ismail PA. Clinical significance of Osteoprotegerin, Vitamin D, Obestatin and some biochemical variables in Kidney failure Patients. Iraqi Journal of Pharmaceutical Sciences (P-ISSN 1683-3597 E-ISSN 2521-3512). 2023 Jun 16;32(1):59-66. https://doi.org/10.31351/vol32iss1pp59-66	Citescore: 1.9
4	Hazhar M. Balaky, Akam Jasim Mustafa, Parween Abdulsamad Ismail, & Araz Muhammad Yousif. (2023). Physiological effects of Calprotectin and B Cell activating factor in COVID-19 Patients. Journal of Contemporary Medical Sciences, 9(2). https://doi.org/10.22317/jcms.v9i2.1327	IF: 0.4 Citescore: 0.5
5	Mustafa, A. J., Balaky, H. M., Ismail, P. A., Abdalla, H. O., & Muhammed, K. M. (2023). Serum Calprotectin and B-cell activating factor are potential biomarkers for Helicobacter pylori infection. Journal of Biological Research - Bollettino Della Società Italiana Di Biologia Sperimentale. https://doi.org/10.4081/jbr.2023.10803	IF: 0.5 Citescore: 1
6	Akam Jasim Mustafa, Hazhar M. Balaky, and Parween Abdulsamad Ismail. "The role of Adipocytokines, Vitamin D, and C in Colorectal Cancer." Baghdad Science Journal (2022):3, https://doi.org/10.21123/bsj.2022.7245	IF: 1.7 Citescore: 2.8
7	Maruf, D. H., Ismail, V. S., & Mustafa, A. J. (2022). Various Analytical Techniques for the Isolation and Identification of Flavonoid Compounds: A Descriptive Review. Journal of Studies in Science and Engineering, 2(2), 1–17. https://doi.org/10.53898/josse2022221	Citescore: 1.2
8	Mustafa AJ, Ismail PA. Association of potent inflammatory Cytokine and Oxidative DNA Damage Biomarkers in Stomach cancer patients. Baghdad Science Journal. 2022 Dec 1;19(6):1313-1325. Available from: https://bsj.uobaghdad.edu.iq/index.php/BSJ/article/view/6589 .	IF: 1.7 Citescore: 2.8
9	Ismail, P. A., Mustafa, A. J., Waissi, D. B., & Kareem, Y. S. (2022). Evaluation of Vitamin D and trace element level in sera of patients with Rheumatoid arthritis. Iraq Medical Journal, 6(1), 1–5. https://doi.org/10.22317/imj.v6i1.1114 .	

Academic profiles

- **Google Scholar**: https://scholar.google.com/citations?user=1WY-V3wAAAAJ&hl=en
- **ResearchGate**: https://www.researchgate.net/profile/Akam-Mustafa

Professional service (Peer reviewer)

Journal names	Journal Impact
Journal of Biological Research – Bollettino della Società Italiana di Biologia Sperimentale	IF: 0.5
Baghdad Science Journal	IF: 1.7
European Journal of Clinical and Experimental Medicine	Citescore: 0.3
Journal of Taibah University Medical Sciences (Elsevier)	IF: 1.9
Clinica Chimica Acta* (Elsevier)	IF: 2.9
Biochimica et Biophysica Acta (BBA) - Reviews on Cancer	IF: 8.3
*Clinica Chimica Acta is the official Journal of the International Federation of Clinical Chemistry and Laboratory Medicine (IFCC)	

Life Interests & Hobbies

When I have free time, I like mountain climbing, swimming, playing football, cycling, driving a car, watching documentaries, watching movies, and playing certain video games. I would like to travel to different countries to see other people, cultures, traditions, wonders, and unique natures around the globe.

Referees

1. Professor Dr. Parween Abdulsamad Ismaeil, Biochemistry lecturer in the College of Education, Chemistry department, Salahaddin University

- parween7abdulsamad@yahoo.com / Phone No.: +964(0)7504567405

3. Assistant Professor Dr. Ayad Nuri Faqi, Dean of the Faculty of Science, Soran University, Soran, Iraq.

- ayad.faqi@soran.edu.iq / Phone No.: +964(0)7504644535

4. Dr. Hazhar Muhammed Hamad Amin, Head of the Nursing Department, Mergasor Technical Institute, Erbil Polytechnic University, Erbil, Iraq.

- hazharbalaky@yahoo.com / Phone No.: +964(0)7504678667



Goran Fakhir Hasan

Personal Information

Full Name:	Goran Fakhir Hasan
Birth Date:	March 14, 1995
Gender:	Male
Duty Station:	Petroleum Geoscience Dept., Faculty of Science, Soran University. Physics Dept., Faculty of Science, Soran University.
Permanent Address:	Soran, Erbil, Kurdistan Region, Iraq
Mobile Number:	+964 750 7536533
E-mail Address:	goran.hasan@soran.edu.iq

Education

- 2020 - 2021, M.Sc. in Paleontology and Stratigraphy / College of Science / University of Urmia / Urmia / Iran.
- 2015 - 2016, B.Sc. in Petroleum Geoscience / College of Science / University of Soran.

Teaching

- Clastic Sedimentology (Practical) 3th level, 2nd semester, Pet. Geo. Dept. Faculty of Science, 2022-2023.
- Geochemistry (Practical) 3nd level, 3st semester, Pet. Geo. Dept. Faculty of Science, 2021-2022.
- Paleontology (Practical), 2st level, 2nd semester, Pet. Geo. Dept. Faculty of Science, 2022-present.
- Stratigraphy (Practical), 3st level, 1st semester, Pet. Geo. Dept. Faculty of Science, 2022-present.
- Geology of Iraq, (Practical), 3st level, 2st semester, Pet. Geo. Dept. Faculty of Science, 2023-present.
- Geology of Iraq, (Practical), 3st level, 2st semester, Pet. Geo. Dept. Faculty of

Summary of relevant works experience

- Coordinator, Department of Physics, Faculty of Science, Soran University. 09/2024-present
- Head, of Accounting unit – Scientific Research Center, Soran University.2021-2023.
- Head of Store unit, Scientific Research Center, Soran University. 2019 – 2021.

Certifications and Activities

- Summer training, Afrin Oil Company, Bardarash Provence, Duhok, from July 2012-Aug 2012.
- Participated in Development Interpersonal and Communication Skills and Achieved. Certificate, (2 days)- Soran University Career Development Center (IREX), Oct 2015.

- Second Student Conference, Soran University, May 2016.
- Participated from 1st Science Conference (Certificate)-Faculty of Science-Soran University, Apr 2018.
- Excavation work with German Archeological Team from Kiel University, Soran District, 19-26, Sep. 2021.
- Team working with many different companies and universities, Iran country.2021-Present.
- Participated, Landslide Hazard Zonation using GIS & RS workshop, Faculty of Science, Soran University. 15,16 Feb. 2022.
- The 5th International Geological Conference of Kurdistan – University of Sulaimani, 20-22, Sept, 2022.
- The 3rd International and 5th Scientific Conference University of Tikrit, 28-29, Dec,2022.
- Organizer, The first International Workshop on Nanotechnology Prospects & Development, 13th March 2023.
- Supervisor, Field Geology, The first Students Summer Training in the field, 6-11 May, 2023.
- Moderator, International Conference on Engineering, Applied and Nano Science (ICEANS-2023), Soran University, 25-27, Oct. 2023.
- Participated as Lecturer, Training Course on Entrepreneurship, Soran University.12-13/1/2026.

Publications

- Geo-and ethnoarchaeological investigations of a cave in the Northern Zagros Mountains (Ashkawta Rash, Iraqi Kurdistan).
- Sedimentology of the Baluti Formation (late triassic) in the warte area, northeastern Iraqi kurdistan region.
- Facies association and depositional environment of the sarmord formation (Valanginian-Aptian), Kurdistan Region, Northeastern Iraq.
- Petroleum potentiality of the Balambo Formation in Bekhme and Razan sections, Kurdistan region, northeastern Iraq.
- Facies Analysis And Depositional Environment Of Lower Jurassic (Sehkaniyan Formation), Northeastern Iraq-Kurdistan Region.
- Contribution to the Biostratigraphy and Microfacies Analysis of the Oae2 from the Kurdistan Region (NE Iraq).
- Biostratigraphy and depositional setting of the carbonate unit within the upper part of the Maastrichtian Tanjero Formation in the Khanaqa Village, Imbrication Zone, NE Iraq .

Language Skills

- Kurdish Language: Mother Longue.
- English Language: (Intermediate certified test, 2023.)
- Persian Language: Very Good.
- Arabic Language: Good.

References

- Prof. Dr. Sardar M. Balaky , Dept. of Petroleum Geosciences, Faculty of Science, Soran, Erbil, Iraq. sardar.balaky@soran.edu.iq.
- Prof Dr. Samir Mustafa Hamad, Dean of Scientific Research Center, Soran University, Soran,Erbil, Iraq. samir.hamad@soran.edu.iq.

I certify that all information stated in this resume is true and complete to the best of my knowledge. I authorize the relevant persons to verify the information provided in this resume.

Dr. Mohammad Ghorshi Askandar

Personal Information



- **Date/ Place of Birth:** 01/07/ 1984, Mirgasor, Erbil, Iraq.
- **Gender:** Male
- **Nationality:** Iraqi
- **Marital Status:** Married
- **Address:** Soran City, Erbil, Kurdistan Region, Iraq
- **Phone:** +964(750) 8268224
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Education

- Ph.D. in Exploration Geochemistry at Soran University.
  Thesis title: Geochemistry, mineralogy, and mapping of newly discovered iron ores and stream sediments elements patterns associated with listvenites and fuchsites mineralizations in Rayat District, Iraqi Kurdistan. **GPA: 92/100.**
- M.Sc. in Economic Geology, Urmia University of Urmia, Iran. (09/2008 - 09/2011)
  Thesis title: Economic Geology of Mafic-Ultramafic of Bahleh Complex NW of Urmia NW of Iran. Under Supervision of: Dr. Samad Alipour & Dr. Ali Emamalipour.
  GPA: 97.5/100
- B.Sc. in Geology. University of Urmia, Iran. (09/2004-06/2008). **GPA: 85/100.**

Research Interest

- Earth and Interdisciplinary Sciences.

Publication

1. Pirouei, M. (2025). Geochemical Characteristics and Genesis of Copper Mineralization in Mafic Rocks of the Galalla Area, Soran District, Kurdistan Region, Iraq. *IRAQI BULLETIN OF GEOLOGY AND MINING*, *21*(2), 179-201.
2. Pirouei, M. P., & Mohammad, Y. O. (2025). Geochemical and Morphological Characteristics of the Halgurd Pillow Basalts: Evidence for Back-Arc Magmatism in the Zagros Suture Zone of Kurdistan Region, of Northeast Iraq. *IRAQI BULLETIN OF GEOLOGY AND MINING*, *21*(2), 505-544.
3. Latif, D., Mohammad, Y., Piroui, M., Hama, D., & Mohammad, F. (2025). Zardahal banded manganese mineralization: Implications for hydrothermal processes and late diagenetic overprinting in the Qulqula Radiolarian Formation, Halabja Province, Iraq. Journal of the Geological Society, jgs2025-060.

4. Mohammad, Y., Latif, D., Pirouei, M., & Omer, D. (2024). Mineralogical and geochemical features of the Sirna Mn-Fe deposit in the Kurdistan region, northeastern Iraq: Unveiling the formation of a Mn-Fe silica gel plume via serpentinization hydrothermal mechanisms. Resource Geology, 74(1), e12336.
5. Rajabi, A., Mahmoodi, P., Canet, C., Pirouei, M., Alfonso, P., Mahdavi, A., ... & Momenipour, S. (2023). Framboidal and spherulitic pyrite in sediment-hosted ore deposits of Iran. Geopersia.
6. Sadeq, Z. H., Kolo, K., & Pirouei, M. (2023). Geochemical and Economic Assessment of Iron-Rich Bodies in Choman-Rayat Area, Kurdistan Region, Iraq. Tikrit Journal of Pure Science, 28(5), 74-106.
7. Azo, B. K., Kolo, K., & Pirouei, M. (2023). Differentiation of Multi-lithotypes Olistostromal Occurrences Associated with Iron Enrichment and Mineralization Within the Ophiolites of Choman Area, NE Iraq. Tikrit Journal of Pure Science, 28(2), 32–56.
8. Fazlnia, A., Pang, K.-N., Ji, W.-Q., & Pirouei, M. (2023). Geochemical constraints on Eocene ignimbrite flare-up in the Urumieh-Dokhtar magmatic arc, northwestern Iran. Lithos, 450, 107189.
9. Nematollahi MJ, Rastegari Mehr M, Shakeri A, et al (2022) Polycyclic aromatic hydrocarbons (PAHs) in soils around oil refineries; Case study: Erbil and Kirkuk refineries, Iraq- A modelling approach. J Environ Heal Sci Eng 20:699–716. https://doi.org/10.1007/s40201-022-00809-y
10. Abdula RA, Khailany RNS, Samin NW, Pirouei M (2022) Reconnaissance Study of Gypsum from the Fatha Formation as Raw Material for Production of Gypsum Powder in Shaqlawa Area, Erbil, Kurdistan Region, Iraq. Iraqi Geol J 55:32–38. https://doi.org/10.46717/igj.55.1C.3Ms-2022-03-22
11. Pirouei, M., Kolo, K., Kalaitzidis, S.P. et al. Mapping of geochemical anomalies in the Zagros ophiolites stream sediments by fractal and classical analyses: implication for mineral exploration in Iraqi Kurdistan. Arab J Geosci 15, 533 (2022). https://doi.org/10.1007/s12517-022-09778-w
12. Abdullah, S.M., Kolo, K., Konhauser, K.O., Pirouei, M. (2022). Microbial Domains and Their Role in the Formation of Minerals. In: Berenjian, A., Seifan, M. (eds) Mineral Formation by Microorganisms. Microbiology Monographs, vol 36. Springer, Cham. https://doi.org/10.1007/978-3-030-80807-5_1
13. Othman, A.A.; Obaid, A.K.; Al-Manmi, D.A.M.; Pirouei, M.; Salar, S.G.; Liesenberg, V.; Al-Maamar, A.F.; Shihab, A.T.; Al-Saady, Y.I.; Al-Attar, Z.T. Insights for Landfill Site Selection Using GIS: A Case Study in the Tanjero River Basin, Kurdistan Region, Iraq. *Sustainability* 2021, *13*, 12602. https://doi.org/10.3390/su132212602
14. Pirouei M, Kolo K, Kalaitzidis SP, Mustafa Abdullah S (2021) Newly discovered gossanite-like and sulfide ore bodies associated with microbial activity in the Zagros ophiolites from the Rayat area of NE Iraq. Ore Geol Rev 135:104–191. https://doi.org/10.1016/j. oregeorev.2021.104191
15. Pirouei, M., Kolo, K. and Kalaitzidis, S.P., 2020a. Chromium-rich muscovite mineralization in Zagros ophiolites in Iraqi Kurdistan : a study on fuchsite paragenetic association with listvenite types.
16. Pirouei, M., Kolo, K. and Kalaitzidis, S.P., 2020b. Hydrothermal listvenitization and associated mineralizations in Zagros Ophiolites: Implications for mineral exploration in Iraqi Kurdistan. Journal of Geochemical Exploration, 208.
17. Jahanjooy, S., Pirouei, M. and Kolo, K., 2020. High accuracy gravity terrain correction by Optimally Selecting Sectors algorithm based on Hammer charts method. Studia Geophysica et Geodaetica, 64(2), pp.172–185.
18. Edilbi, A.N.F., Mohammed, K.F., Sadeq, Z.H., Aldalawy, A.A., Zebari, B.G.A., Pirouei, M.,

Suramairy, R. and Ali, J.A., 2019. Source rock potential and reservoir characterization of the Lower Cretaceous Sarmord Formation in selected sections in Kurdistan Region-Iraq. Arabian Journal of Geosciences, 12(21).

19. Mohammad Sajadi, S., Kolo, K., Hamad, S.M., Mahmud, S.A., Pirouei, M., Amjadian, K. and Khalid, K.M., 2019. Biosynthesis of reusable and recyclable CuO@Magnetite@Hen Bone NCs and its antioxidant and antibacterial activities: A highly stable magnetically nanocatalyst for excellent reduction of organic dyes and adsorption of polycyclic aromatic hydrocarbons. IET Nanobiotechnology, 13(2).
20. Amjadian, K., Pirouei, M., Rastegari Mehr, M., Shakeri, A., Khurshid Rasool, S. and Ibrahim Haji, D., 2018. Contamination, health risk, mineralogical and morphological status of street dusts- case study: Erbil metropolis, Kurdistan Region-Iraq. Environmental Pollution, [online] 243, pp.1568–1578. Available at: <https://doi.org/10.1016/j.envpol.2018.09.116>.
21. Sajadi, S.M.M., Kolo, K., Pirouei, M., Mahmud, S.A.S.A., Ali, J.A.J.A. and Hamad, S.M., 2018. Natural iron ore as a novel substrate for the biosynthesis of bioactive-stable ZnO@CuO@iron ore NCs: a magnetically recyclable and reusable superior nanocatalyst for the degradation of organic dyes, reduction of Cr(vi) and adsorption of crude oil aromatic. RSC Advances, 8(62), pp.35557–35570.
22. Sajadi, S. M., Kolo, K., Hamad, S. M., Mahmud, S. A., Pirouei, M., Amjadian, K., & Khalid, K. M. (2018). Biosynthesis of reusable and recyclable CuO@Magnetite@Hen Bone NCs and its antioxidant and antibacterial activities: a highly stable magnetically nanocatalyst for excellent reduction of organic dyes and adsorption of polycyclic aromatic hydrocarbons. IET Nanobiotechnology. https://doi.org/10.1049/iet-nbt.2018.5014.
23. Abdula, A. A., Balaky, S. M., Nourmohammadi, M. S., and Piroui, M, 2015, Microfacies Analysis and Depositional Environment of the Sargelu Formation (Middle Jurassic) from Kurdistan Region, Northern Iraq: Donnish Journal of Geology and Mining Research Vol 1 (1) PP. 001- 026.

Work experience

1- Lecturer at Department of Petroleum Geosciences, Faculty of Sciences, Soran University since 2012- present.
2- Coordinator of Department of petroleum geosciences, faculty of science, Soran University, 2013 – 2015.
3- Head of Department of petroleum geosciences, faculty of science, Soran University, 2018 – 2022.

Training and Professional Experience

1. Ground Water study of Mahabad Plain, West Azarbayjan, NW of Iran (2010).

2. Member of the Executive Committee Meeting of Geological Society of Iran, 17-25 September 2010, University of Urmia.

3. Mine technical manager of Barazhok chromite mine, Khoy City, NW of Iran

Dr. Mohammad Ghorshi Askandar

Software Skills

Good in: Adobe Photoshop, Adobe Illustrator, Correl, Surfer

Skillful in: Microsoft Office Package, Log Plot, ArcGIS, and Envi.

Academic Experiences

- Teaching Mineralogy and Petrography at the Department of Petroleum Geosciences, Soran University from 2012 to 2014.
- Teaching Introduction to Geochemistry at the Department of Petroleum Geosciences, Soran University from 2012- present.
- Teaching Igneous and Metamorphic Petrology at the Department of Petroleum Geosciences, Soran University from 2012 to 2015.
- Teaching Economic Geology at the Department of Petroleum Geosciences, Soran University from 2021- 2023.
- Thin Section Lab Technician, Urmia University.
- XRD, Rock Eval6, and SEM operator at Soran University 2014 - present.

Personal Interests and Activities

- **Sports**: Football; Mountain Climbing; walking.
- **Hobbies:** Reading Books; Listening Music; Travelling; Watching Movies

Language Proficiency

- **English** (Good)
- **Kurdish** (native)
- **Persian** (native)

Referees

- **Dr. Kamal Yousef Odisho** *Professor in petroleum geosciences and Biogeosciences.*
  Email: kolo.aradin@gmail.com
  Address: Petroleum Geosciences Department, Faculty of Sciences, Soran University, Soran City, Arbil Province, Kurdistan Region, Iraq.
- **Dr. Samad Alipour** *Professor in Geochemistry.*
  Email: alipour_samad@yahoo.com

Address: Geology Department, Urmia University Of Urmia, Nazlu Ave., West Azarbayjan, Iran.

Curriculum Vitae of Nawzad M. Ahmed

CONTACT INFORMATION	Department of Mathematics Faculty of Sciences Soran University Soran, Erbil, Kurdistan Regional Government-Iraq	Mobile: +964(0)750 4985887 E-mails: Nawzad.ahmed@soran.edu.iq Nawzad.ahmad@gmail.com



PERSONAL INFORMATION

Nationality: Iraqi
Date of Birth: 1 July 1981
Marital Status: Single

CURRENT RESEARCH INTERESTS

Computational mathematics, Stochastic Computing.

WORK EXPERIENCES

- I have been working with the teacher training college of Soran as an internal visiting lecturer, since 2005 for five months. I was engaged in teaching computer and mathematics, practical and theoretical. I have also contributed in the administrative jobs of the department.
- 2005-2011: Assistant Researcher, Department of Computer and Mathematics, College of Education-Soran, University of Salahaddin, Kurdistan Regional Government-Iraq.
- 01/04/2011 - 22/11/2011: Head of Quality Assurance, Faculty of Science, Soran University, Kurdistan Regional Government-Iraq.
- 27/04/2011 - 02/08/2011: Scheduled Section, Mathematics Department, Faculty of Science, Soran University, Kurdistan Regional Government-Iraq.
- 02/08/2011 – 08/03/2020: Head of Mathematics Department, Faculty of Science, Soran University, Kurdistan Regional Government-Iraq.
- 07/12/2011 – 23/12/2014: Assistant Dean for Administrative Affairs and Students, Faculty of Science, Soran University, Kurdistan Regional Government-Iraq.

March 3, 2026

EDUCATIONS

- **Ph.D.,2024**, Mathematics Department, Faculty of Science, Soran University, Kurdistan Regional Government-Iraq.
  Dissertation Title: "Computational Approaches for Multi-Asset Option Pricing Problems in Finance".

- **M.Sc., 2011**, Department of Mathematics, College of Education-Science, University of Salahaddin, Kurdistan Regional Government-Iraq.
  Thesis Title: "Some Analytic Methods for Solving Singular Integral Equations.

- **B.Sc., 2005**, Department of Mathematics, College of Sciences Education, University of Salahaddin, Kurdistan Regional Government-Iraq.

TEACHING EXPERIENCES

1. Pre-Calculus, Calculus I–II (B.Sc. Level).
2. Ordinary Differential Equations (B.Sc. Level).
3. Operation Research (B.Sc. Level).
4. Integral Equations (B.Sc. Level).

PAPERS IN REFEREED JOURNALS

1. **Ahmed, N.M., Soleymani, F. and Saeed, R.K.**, 2024. Numerical investigation of high-dimensional option pricing PDEs by utilizing a hybrid radial basis function-finite difference procedure. Engineering Analysis with Boundary Elements, 163, pp.211-222.
2. **Ahmed, N.M., Soleymani, F. and Saeed, R.K.,** 2025. Exploring Derivative-Free Split-Step and Balanced Solvers for Itô Stochastic Differential Equations. International Journal of Computational Methods, 22(06), p.2450081.

COMPUTER SKILLS

- Software: Mathematica, Microsoft Office.
- Applications: LATEX.

LANGUAGES

- Kurdish – Native (ILR Level 5).
- Persian – (ILR Level 4).
- English – (ILR Level 3).

Curriculum Vitae

Honar Jamal Hamad, PhD

Head of Mathematics Department
Faculty of Science, Soran University

CONTACT INFORMATION

Department of Mathematics
Faculty of Science
Soran University
Soran, Erbil, Kurdistan Region – Iraq

Mobile: +964 (0)750 4464708
Email: Honar.Hamad@soran.edu.iq
honar.jamal@gmail.com

PERSONAL INFORMATION

Nationality: Iraqi
Date of Birth: 26 October 1979

CURRENT ACADEMIC POSITION

Head of Mathematics Department
Faculty of Science, Soran University (2021–Present)

RESEARCH INTERESTS

- Mathematical Modeling of Biological and Chemical Systems
- Infectious Disease Modeling (HIV Dynamics)
- Sensitivity and Elasticity Analysis
- Model Reduction Techniques
- Nonlinear Differential Equations

ACADEMIC AND ADMINISTRATIVE EXPERIENCE

Head of Mathematics Department 2021–Present
Faculty of Science, Soran University

- Leading academic, research, and administrative activities of the department.
- Overseeing curriculum development and academic quality assurance.
- Supervising academic staff and supporting departmental research initiatives.

Assistant Researcher 2011–2013
Mathematics Department, Faculty of Science, Soran University, Kurdistan

Region, Iraq.

Assistant Lecturer 2019–2025
Mathematics Department, Faculty of Science, Soran University, Kurdistan

Lecturer 2025–Present
Mathematics Department, Faculty of Science, Soran University, Kurdistan

EDUCATION

PhD in Mathematics 2025
Faculty of Science, Soran University
Dissertation Title: *Mathematical Modeling for the Complex Reaction Mechanisms*

MSc in Mathematics 2015
University of Sussex, United Kingdom

BSc in Mathematics 2009–2010
Soran University, Kurdistan Region – Iraq

TEACHING EXPERIENCE

- Pre & Advanced-Calculus (BSc level)
- Calculus I & II (BSc level)
- Ordinary Differential Equations (BSc level)
- Operations Research (BSc level)
- Mathematical Biology (BSc level)
- Mathematical Modeling (BSc level)

- Matlab Programing (BSc level)
- Academic Debate (BSc level)

PUBLICATIONS IN REFEREED JOURNALS

1. Hamad, H.J., Khoshnaw, S.H.A., and Shahzad, M. (2024). *Model analysis for an HIV infectious disease using elasticity and sensitivity techniques.* AIMS Bioengineering, **11**(3), 281–300.
2. Hamad, H., Khoshnaw, S.H.A., and Shahzad, M. (2023). *Slow and fast subsystems for complex uncompetitive inhibitor mechanisms.* Malaysian Journal of Science, 22–32.
3. Hamad, H.J., Khoshnaw, S.H.A., and Shahzad, M. (2024). *Simplified modeling of butane dehydrogenation: deeper understanding of the system's dynamics.* Physica Scripta, **99**(7), 075250.
4. Hamad, H.J. and Khoshnaw, S.H.A. *Mathematical Modeling for the Complex Reaction Mechanisms.* Soran University.

TECHNICAL SKILLS

Software: Mathematica, MATLAB, Microsoft Office
Typesetting: LaTeX

LANGUAGES

Kurdish – Native
Arabic – Elementary
English – Advanced

March 2026

Curriculum Vitae

Full Name : Hoshang Qasim Awla

Date of Birth : 25/3/1990

Nationality : Iraqi-Kurdish

Marital Status : Married

Gender : Male

Address : Kurdistan-Hawler

Mobile : **+964 7504793948**

E-mail : hoshang90@yahoo.com

Education

- 2011–2012 BSc. Soran University, Faculty of science /Computer Science Department.
  - ✓ **Research Title** : Kurdish Interactive Speaking System.
- 2016-2017 MSc Computer Engineering/ Cyber Security in Hassan Kalyouncu (Gazikent) University/Turkey.
- **Thesis Title:** A methodology for choosing proper CAPTCHA for website protection.
  - ✓ My online user interface. (http://www.icaptcha.org)
- 20224 Ph.D. Compute Science. Soran University/ Faculty of science/ Computer Science department.
  - ✓ **Ph.D. research title**: Hybrid model for Structure learning of Bayesian network in Big Data.

Experience Vocational

2019-2020, Head of the IT & Accounting department at Rwandz Technical Institute. and an assistance manager and teacher from the Zagros Institute.

2012-2015, Soran University, assistant programmers, taking lab lectures and also doing some other tasks, such as working in university resources and providing university information to students, such as scientific debate. Help lecturers with teaching artificial intelligence and operating systems, especially while they give exams to the students and translate for foreign lecturers.

Soran Private Institute of Computers (evening shift) was teaching IT courses, ICDL, Presentation Courses, Web Design, MIS, and preparing labs for students to solve internet problems.

In 2016-2017, I taught computer skills and internet programming at Soran University. and working on developing a system for a TV channel and doing IT work in Erbil for Sahi Company.

2019-2020, Rwandz Private Technical Institute, Teaching Web Programming, Computer Organization & Architecture, and Academic Debate. teaching computer security at Soran University.

2020-2024, Instructor at Soran University, Faculty of Science, Department of Computer Science, specializing in the instruction of computer security and cryptography, web design, and web programming.

Computer Skills :

- **Operating System**: Windows , Server, Linux, Mac
- **Database:** MySQL, MS Access.
- **Networking:** Network Design (theory) and Implementation (practically).
- **Web site:** HTML, CSS, Java Script, PHP.
- **Application:** Microsoft Office (Access, Excel, Word, PowerPoint…) etc.
- **Computer Hardware**.
- I have skills about Visual Basic,Python, Java, Matlab, and C#.
- I have knowledge about Cyber security and system recognition **(Gait Recognition).**
- I have skills about channel (TV) Broadcasting, Channel IT, and Channel system.

- DALET GALAXY Software, which is used for manage news from channel (TV).

Knowledge of Languages :

Language	*Reading*	*Writing*	*Speaking*	*Listening*
Kurdish	*Excellent*	*Excellent*	*Excellent*	*Excellent*
English	*Very good*	*Very good*	*Very good*	*Very good*
Persian	*Good*	*Medium*	*Good*	*Good*
Arabic	*Very good*	*Good*	*Medium*	*Good*

Academic Achievements in B.S.C :

First stage (2008-2009): Computer Science, Programming (Q basic), Calculus, Foundation, Kurdology.

Second stage (2009-2010): Object Oriented Programming OOP, Data Structure, Probability, Calculus II, Computation, Linear Algebra

Third stage (2010-2011): Networking, Computer Architecture, Microprocessor, System Analysis, Digital Logic, Compiler.

Fourth stage (2011-2012): Network Security, Artificial Intelligence, Web Communication, Computer Networks, Database, Operating Systems, Assessment.

Academic Achievements in M.S.C :

First semester: programing language (JAVA), Web programing (Php and MySQL), IT Project management, and IT Communication.

Second semester: Neural network, Biometric, Seminar (Network Security), Database and file security.

Academic Achievements in Ph.D.:

Machine Learning, Big Data, Advanced fuzzy system, Deep Learning, Research methodology.

Documents upon request.
Hoshang Qasim

CURRICULUM VITAE

AZAD TAHIR SAEED

Work address:	Department of Petroleum Geosciences Faculty of Science University of Soran Soran, Kurdistan Region Iraq
Contact numbers:	07514609368
Email:	azad.saeed.2012@live.rhul.ac.uk
Nationality:	Iraqi
Languages skills:	English, Kurdish, and Arabic written & spoken

ACADEMIC QUALIFICATIONS

07/ 1992:	B.SC. Earth Sciences, University of Salahaddin, Erbil, Kurdistan region, Iraq.
06/ 2001:	M.Sc. in Sedimentology and Stratigraphy, Earth Sciences, University of Baghdad. thesis: Stratigraphy and sedimentology of the Upper Jurassic succession northern Iraq Supervisor: Ali D. Gayara
05/ 2017	Ph.D. in Sedimentology and Stratigraphy, Earth Sciences, Royal Holloway the University of London, May 2017. thesis: Sedimentology and Stratigraphy of the Middle to Upper Jurassic Succession of Northern Iraq; Supervisor: Peter Burgess.

TEACHING EXPERIENCE

1992–	Demonstrator and Teaching Assistant for various undergraduate geology courses.
2001–2019	Assistant Lecturer and Lecturer teaching sedimentology, field geology, crystallography, and clay mineralogy.
2019–Present	Lecturer at the University of Soran teaching Ph.D., M.Sc., and under graduate students in palaeontology, carbonate sedimentology, basin analysis, and research methods.

PRINCIPAL AREAS OF RESEARCH

My research interests lie broadly in sedimentology, stratigraphy, carbonate depositional systems, and basin analysis, with particular emphasis on Mesozoic successions of northern Iraq within the Kurdistan Region. I focus on sequence stratigraphy, facies analysis, and paleoenvironmental reconstruction, integrating field observations, petrography, and regional tectonostratigraphic frameworks to understand basin evolution and depositional controls.

A major component of my research examines the Middle–Upper Jurassic succession and the sequence stratigraphic evolution of the Upper Jurassic within the Gotnia Basin, evaluating its regional implications across the northern Arabian Plate. Particular attention is given to the origin of organic-rich intervals and fossil concentrations, especially Posidonia- and radiolaria-bearing strata, and to reconstructing the environmental and basin dynamics responsible for their development. My work investigates rapid facies transitions from open-marine pelagic deposits of the Naokelekan Formation to restricted sabkha environments of the Barsarin Formation. Through detailed facies analysis and depositional modelling, I have studied the upper Sargelu Formation, characterized by alternating Posidonia-bearing limestone, radiolarian bedded chert, and black shale, interpreting these alternations in terms of environmental fluctuations and basin restriction.

I have documented mottled strata within the Naokelekan Formation that preserve deep-marine microbial stromatolite overgrowths on ammonite shells, oncolites, bioturbation structures, encrusting foraminifera, and coccoliths. My research led to the recognition of a condensed pelagic microbial stromatolite facies comparable to the ammonitico rosso facies.In addition, I subdivided the Barsarin Formation into three shallowing-upward lithofacies associations—microbial laminite limestone, blistered and flat laminated limestone, and thick dolomite–limestone interbeds—interpreted as higher-frequency depositional cycles comparable to the Trucial Coast sabkha model. I also documented the dominant role of microbial processes in the development of these carbonate systems.

FIELD EXPERIENCE

I have extensive field experience across northern Iraq and the Kurdistan Region, working independently and in collaboration with academic institutions and governmental authorities. My fieldwork includes geological cross-section construction, detailed stratigraphic logging, structural mapping, and sedimentological analysis across major anticlines such as Haybat Sultan–Koya, Barzan–Mergasor, Dokan–Surdash, Shaqlawa, Dinarta–Aqra, Ranya–Hundrin, Pires–Shireen Mountain, Rowanduz (Imbricated Zone), Dygalah, Aqra, Permam, Balisan–Malakam, Bekhme, Gara, Dohuk–Bekher–Zakho, Shekhan, Atrush, and other areas throughout the region. I have led student field training programs and supervised geological mapping projects covering Jurassic, Cretaceous, Tertiary, and Quaternary successions.

In addition to academic fieldwork, I have contributed to governmental geological investigations and infrastructure projects within the Kurdistan Regional Government (KRG), including detailed site assessments, stratigraphic analysis, and structural evaluations for dam construction and related development projects. My long-term research also includes comprehensive field studies of Jurassic successions within the High Folded and Imbricated Zones of northern Iraq.

Azad Tahir Saeed
2nd March 2026

S J

Sirwan Jabbar Amin

(Pen name: Zand)

Professor

Contact

📞 07504934361

✉ sirwan.amin@soran.edu.iq

Personal Info

🎂 **Born:** 1 / 1 / 1979

Current Role

Vice Chancellor's Assistant

Soran University

Specialization

Kurdish Literature

Languages

Kurdish — Native

Persian — Very Good

Arabic — Intermediate

English — Intermediate

Award

🏆 **First Prize — Book & Translation Award**

Kurdistan Region

Work Experience

- Teacher — Kirkuk College of Fine Arts (2003 – 2008)
- Lecturer — Salahaddin University (2005 – 2006)
- Lecturer — Soran University (2008 – Present)
- Lecturer — Makhmur College of Education, Salahaddin University (2015 – 2021)
- Lecturer — Rawanduz Technical Institute (2015 – 2018)

Teaching Experience

PhD Level: (2015 – Present)

Theory of Literary History, Theory of Literary Criticism, Research Methodology, Literary Genres

Master's Level: (2012 – Present)

Literary Genres, Research Methodology, Theory of Literary Criticism

Bachelor's Level: (2008 – Present)

Kurdology, Literary Genres, Stylistics, Prosody, Literary Text, Introduction to Literature, Writing Style

Technical Institute Level:

Kurdology

Master's Supervision

1. **Rzgar Abd Ahmad** (M.Sc.) "Iraqi Stylistic Reflection in the Poems of Safida"
2. **Kazim Hussein** (M.Sc.) "Sufi Aesthetics in the Poems of Sheikh Nuruddin Brifkani"
3. **Rihan Rasul** (M.Sc.) "The Poetic Style of Hariq"

Government Ministry of Culture — 2007

4. Faryad Nihad Haji (M.Sc.) "Comparative Sufi Love in the Poems of Safi Hirani and Mawlana Jalal al-Din Rumi"

5. Hêman Zrar Hamad (M.Sc.) "Jalal Malakshah between Civic Nationalism and Ethnic Nationalism"

6. Rênas Khalis Nadir (M.Sc.) "Conceptual Metaphor of Love in the Poems of Safi"

7. Mahdi Ahmad Mahmud (M.Sc.) "Eco-criticism in Contemporary Kurdish Poetry"

8. Hunar Anwar Mam Sufi (M.Sc.) "Analysis of the Structure of Kurdish Short Stories Based on Vladimir Propp's Narratology Theory"

PhD Supervision

1. Muzaffar Mustafa Ismail (PhD) "Neo-Realist Reflections in the Novels of Kaka Mam Botani"

2. Kurdistan Abdulbaqi (PhD) "Post-Colonialism in the Novels of Farhad Pirbal"

3. Pêrishan Khalid Sabir (PhD) "Kurdish Identity in Kurdish Proverbs According to Identity Theory"

4. Rzgar Abdwala Ahmad (PhD) "A Critical Reading of Mythology in Kurdish Literature"

5. Kazim Sheikh Hussein (PhD) "Aesthetics of Sherko Bêkas's Prose Poems: Frankfurt School Critical Aesthetics"

Published Research

1. "Lyricism in the Poems of Mahwi" — Salahaddin University Journal

2. "The Tension between Love and Reason in the Poems of Mahwi" — Salahaddin University Journal

3. "Sufi Epistemology in the Poems of Mahwi" — Academia Journal

4. "Iraqi Stylistic Reflection in the Kurdish Poems of Mahwi" — Academia Journal

5. "The Style of the Kurdish Ghazal Serwah by Mahwi" — Kurdish Academy Journal

6. "The Rise of Story and Novel in Kurdish Literature: Continuation or Emergence of a Specific Philosophy?" — Zakho University Journal

7. "Sufi Aesthetics in the Poems of Sheikh Nuruddin Brifkani" — Tawêzer Journal

8. "Reflection of Social Masks in the Novel Darze Kakamam Botani" — Academic Journal

Conference Papers

- "Juniper Worship in Sufism — with Examples from Kurdish Literature" — Tasawwuf Scientific Conference, Kalar.
- "The Night's Meaning in the Poems of Mahwi and Mawlana Rumi" — Scientific Conference of Kurdistan University, Sanandaj.

Books & Translations

1. "From the State of Power to the State of Reason" — Mukriyani Press [Translation]

2. "History of Political Thought in the West: From Socrates to Machiavelli" — Mukriyani Press [Translation]

3. "History of Political Thought in the West: From Machiavelli to the Middle Ages" — Mukriyani Press [Translation]

4. "History of Political Thought in the West: The Twentieth Century" — Mukriyani Press [Translation]

5. "Democracy and Political Thought" — KRG Enlightenment & Communication Dept. [Compilation]

6. "Political Philosophy" — KRG Enlightenment & Communication Dept. [Compilation]

Journalism

- Published articles in Raman Journal
- Published articles in Karwan Journal
- Published articles in Brayati Daily (Arts & Literature)
- Published articles in Khebat Newspaper (Thought & Literature section)

Curriculum Vitae

Personal Details

Sherzad Saeed sedeeq

sherzad.sedeeq@soran.edu.iq

+964 (0)751 142 3450

Iraq, erbil, new zanko village

July 1, 1980

staff.soran.edu.iq

Skills & abilities

- Administrative Management
- Financial Oversight
- Leadership & Empowerment
- Teamwork
- Strategic Thinking
- Decision-Making
- Financial Acumen
- Communication
- Change Management
- Innovation
- Conflict Resolution
- Risk Management
- Data-Driven Decision-Making

I am an Assistant Professor of Kurdish Language at Soran University, Iraq, Kurdistan Region. Alongside my academic work, I have held several academic and administrative positions that reflect my commitment to university development. My professional expertise extends to university governance, administrative management, and financial oversight. Through the integration of linguistic scholarship and institutional leadership, I strive to strengthen both the academic and organizational foundations of Soran University.

Education

Bachelor's Degree

Salahaddin University 2004 Collage of Art, Kurdish Department

Master's Degree

Salahaddin University 2008 Collage of Language, Kurdish Language

Doctorate (PhD)

Soran University 2014 Faculty of Art, Kurdish Language

Experience

Vice President for Administrative and Financial Affairs Aug 2021 - Present

Soran University

Dean of Faculty of Education Mar 2020 – Aug 2021

Soran University

dean's assistant for administration affairs Jun 2014 – Aug 2020

Soran University, Faculty of Art

Head of Department Sep 2008 – Feb 2013

Soran University, Faculty of Language, Kurdish Department

Assitant Reasercher (Moed) Dec 2004 –Sep 2008

Salahaddin University-Hawler, Collage of Language,

Dean's office, HR unit, Registration unit, accounting unit, Kurish department

Interests

- academic research
- strategic planning
- administrative systems development
- policy implementation
- higher-education governance

Languages

Kurdish Language	●●●●●
Persian	●●●●●
English	●●●○○
Arabic	●●●○○

Publications

- SA Hamad, SS Sedeeq , 2025, The internal structure of open syllables according to the theory of optimality in Kurdish language, Journal of University of Raparin 12 (4), 50-73
- HCM Amin, SS Sedeeq, 2025, Educational Bilingualism and Language attrition, Raparin Journal of Humanities (RJH) of the University of Raparin 12 (4), 337-360
- SA Hamad, SS Sedeeq , 2025, The Syllable and Scale of Sonority Basis in Kurdish Language , Journal of University of Raparin 12 (3), 179-200
- SS Sedeeq, SA Ahmed, 2024, General English-Kurdish Dictionanes in Terms of Meeting the User's Needs, Journal of University of Raparin 11 (6), 238-269
- HCMA SS Sedeeq, 2024, The aims of studying in a foreign language and its effect on the mother tongue from the perspectives of parents (studying in an English language setting in Erbil Province as ... Twejer Journal 7 (3), 609-633
- SS Sedeeq, SA Ahmed, 2024, Critical Evaluation of English-Kurdish Dictionaries according to Bogaards' Views, Twejer Journal 7 (1), 1-28
- SS Sedeeq, OS Khdir , 2022, Classification of Abstract Noun and The Productive of its Affixes in Kurdish Language , Journal of University of Raparin 9 (5), 204-228
- SS Sedeeq, OS Mama, 2022, the logical structure of the verbs in the Kurdish language based on the theory of Role and Reference Grammar, Twejer Journal 5 (2), 7-52
- SS Sedeeq,2020, Kurdish Keyboard Design according to Kurdish Language Graphemes, Twejer Journal 3 (4), 259-290
- SS Sedeeq , 2019, Gender and speech Interruption in "Girewy Bexty Helale", Twejer Journal 2 (3), 123 -156
- SS Sedeeq, HA Haji, 2018, Informal request style in Kurdish language according to social structure, Twejer Journal 1 (1)

IT & Technology Skills

Basic IT skills	●●●●●●●●●
KFMS	●●●●●●●●●
Payroll KRD	●●●●●●●●●
SPSS	●●●●●○○○○

SHERWAN SHARIF QURTAS

ASSISTANT PROFESSOR | PRESIDENT | SORAN UNIVERSITY

ERBIL, IRAQ | 0750 305 6012 | SHERWAN.QURTAS@SORAN.EDU.IQ

Education

Ph.D. in Geology - Hydrogeology
Salahaddin University - Erbil | 2014

M.Sc. in Water Sciences (Hydrology)
UNESCO-IHE, Delft, Netherlands | 2005

B.Sc. in Geology
Salahaddin University - Erbil | 1998

Skills & abilities

Languages

- Kurdish: Native proficiency (Spoken & Written)
- Arabic: Very Good (Spoken) | Fluent (Written)
- English: Very Good (Spoken) | Fluent (Written)

Academic & Research Interests

Hydrogeology, Hydrology, Geology, and Environmental Engineering.

Technical Expertise

- Office Applications: Microsoft Office (MS Word, MS Excel, PowerPoint)
- GIS & Mapping Software: ArcGIS, MapInfo, Global Mapper
- Engineering & Design Software: Autodesk Drawing Programs
- Hydrological & Geological Modelling: MODFLOW, RockWare, AquiferTest

Specific experience in administration:

President of Soran University
Soran University, Erbil, Iraq | 2021 - Present

Dean, Faculty of Engineering
Soran University | 24 April 2018 - 2021

Head, Department of Petroleum Geosciences
Soran University - Faculty of Sciences | 12 October 2015 - 24 April 2018

Head, Department of Geography
Soran University - Faculty of Arts | 13 December 2012 - 11 October 2015

Head, Department of Geography
Soran University -Faculty of Arts | October 2011 - May 2012

Consultant - Erbil Solid Waste Management Masterplan
ECG (Contracted by KRG & UNICEF) | May 2011 - October 2011

Head, Department of English
Salahaddin University - College of Education | 14 February 2008 - 7 November 2009

Supervisor, Department of English
Salahaddin University - College of Education | 3 October 2007 - 14 February 2008

Consultant - Erbil Solid Waste Management Master Plan
ECG (Contracted by KRG & UNICEF) | May 2011 – October 2011

Hydrogeologist
Ministry of Agriculture and Water Resources - KRG | June 2000 - September 2006.

Hydrogeologist - UN-Habitat (Drilling Wells Sector)
Erbil | August 2002 - October 2002

Supervisor - UN-FAO / Ministry of Agriculture
Kurdistan Region | 2003 - 2004

Assistant Hydrogeologist - UN-FAO (Drilling Well Sector)
Erbil | November 2000 - January 2001

Assistant Hydrogeologist - SHANADER LNGO (KRG)
October 1998 - October 2000

Academic Appointments

Assistant Professor
Soran University - Faculty of Engineering | 25 November 2018 - Present

Lecturer
Soran University - Faculties of Arts, Education, Sciences, and Engineering | 26 January 2014 - 25 November 2018

Assistant Lecturer
University of Salahaddin / Soran University | September 2006 - 26 January 2014

Teaching Experience Courses:

- Engineering Hydrology - Faculty of Engineering - Department of Civil Engineering
- Environmental Engineering - Faculty of Engineering - Department of Civil Engineering
- General Geology - Faculty of Science - Department of Petroleum Geosciences.
- Geomorphology - Faculty of Arts- Department of Geography.
- Geography of Water Resources - Faculty of Arts (Education) - Department of Geography.
- Natural Geography - Faculty of Arts (Education)- Department of Geography.
- Geography of Climate - Faculty of Arts (Education)- Department of Geography.

Published Article

Sherwan.Qurtas, S. S. (2018).
Using groundwater levels and specific yield to estimate recharge, south of Erbil, Kurdistan Region, Iraq. *Academic Journal of Nawroz University*, 7(4), 191–196.
https://doi.org/10.25007/ajnu.v7n4a289

Sherwan. Qurtas, S. S., & Hashemi, H. (2018).
Spatial and temporal distribution of natural ponds using GIS and remote sensing, northeast of Iraq. *Cogent Geoscience*, 4(1), 1541496.
https://doi.org/10.1080/23312041.2018.1541496

Hameed, H. M., Rasul, F. G., Sherwan.Qurtas, S. S., & Hashem, H. (2015).
Impact of urban growth on groundwater levels using remote sensing: Case study of Erbil City, Kurdistan Region of Iraq. *Natural Science Research*, 5(18), 72–84.

Mansurbeg, H., Morad, S., Sherwan.Qurtas, S., Tveiten, O. G., Shahrokhizadeh, S., & Harchegani, F. K. (2020).
Meteoric-water incursion into marine turbiditic sandstones: Evidence from the Andrew Formation (Palaeocene), UK Central Graben, North Sea. *Marine and Petroleum Geology*, 118, 104428.
https://doi.org/10.1016/j.marpetgeo.2020.104428

Sofi, T. S., Kakrasul, J. I., & Qurtas, S. S. (2023).
Assessment of the geotechnical properties of municipal solid waste and its effect on surrounding soil: A review.
University of Diyala - College of Engineering.

Sofi, T. S., & Sherwan.Qurtas, S. S. (2023).
Assessment of some geotechnical properties of municipal solid waste at Soran waste dumping site, Kurdistan Region of Iraq.
Journal of Duhok University, 26(2), 244-253.

Ibrahim, G. R. F., Hashemi,Sherwan. Qurtas, S. S., & Saleh, H. J. (2016).
Urban growth prediction using Cellular Automata–Markov: A case study of Sulaimaniya City, Kurdistan Region of North Iraq.
Research in Humanities and Social Sciences, 6(14), 108.

Conferences and workshops

International Conference - Erbil Polytechnic University
Kurdistan Region of Iraq | 17-18 May 2017
Paper presented: *Hydrogeology of Natural Ponds and Their Sustainability for Tourism Using Remote Sensing and GIS Techniques in the Zagros Thrust Zone, Northeast Erbil Province, Kurdistan Region, Iraq.*
Conference theme: Challenges Facing Collaboration Between Technical Education and Market Needs.

Special Parliamentary Meeting on Environmental Affairs
Soran, Kurdistan Region of Iraq | 2015
Participated as an environmental professional in a consultative session with Members of Parliament.

International Geography Conference - University of Duhok
Duhok, Kurdistan Region of Iraq | 2014

Conference on Tourism Development - High Committee of Tourism
Rawanduz, Kurdistan Region of Iraq | 2014

Environmental Conference - Ministry of Tourism
Choman, Kurdistan Region of Iraq | 2013

Oil & Gas Symposium - Soran University
Soran, Kurdistan Region of Iraq | 2013

Water Education Symposium - UNESCO-IHE
Delft, The Netherlands | 2004

Karmand Hamad

Personal information

Birth Date: 10 January 1982
Gender: Male
Nationality: Iraqi
Marital Status: Married
Number of Dependents: 4
Address: Havalan, Erbil
Phone no. **009647504666987**
Email: karmand.hamad@soran.edu.iq , karmandahamad1982@gmail.com

Skype: **karmand.hamad**

Professional summary

Highly experienced researcher with thorough theoretical and practical research knowledge as well as vital analytical skills capable of handling immense amount of data through utilising various means of data collection and analysis. Well-familiar with operating within educational contexts and passionate about educational issues. Hugely interested in critical pedagogy as a critical educational movement and framework under which educational problems and dilemmas can be understood.

Education

2025 Vocational Education VR Technology for Developing Countries, Ningbo Polytechnic University, China

2019 Pedagogical Training for Teacher Professional Development, HAMK University of Applied Sciences, Finland

2012 to 2018 Doctorate in Education: Teaching English to Speakers of Other Languages (TESOL) University of Exeter – Exeter, United Kingdom

2006 to 2009 Master of Arts: English Language and Linguistics University of Salahaddin - Erbil, Kurdistan Region

2002 to 2006 Bachelor of Arts: English Language and Literature University of Salahaddin - Erbil, Kurdistan Region

Experience

Feb 2020 to present **Dean of the Faculty of Arts, Soran University**

May 2019 to Feb 2020 **Head of the pedagogical training program**
Ministry of Higher Education and Scientific Research

Oct 2017 to Sep 2018 **English language teacher**
Britannia Educational Service (Cambridge College), Erbil
Teaching different levels of English to adults, including starter, elementary, pre-intermediate and intermediate.

Feb 2016 to April 2016 **University lecturer**
Lebanese and French University LFU - Erbil
Responsible for teaching English to third and fourth year students of Information and Technology Department.

Oct 2009 to Jul 2012 **Head of English Department**
Soran University, Soran, Erbil
Responsible for administrative and academic issues, such as curriculum development, assessment, quality assurance, research and other matters.

Sep 2006 to Nov 2006 **Supervisor**
Shelter for Life (SFL), Soran, Erbil

- Led a team of five people responsible for visiting schools and municipalities to raise people's awareness about environment protection.
- Collected data about the activities carried out by schools and municipalities.
- Prepared reports on our daily and weekly tasks and activities.

Publications

Abdullah, S. R., & Hamad, K. A. (2023). The Power of English Language in Reshaping EFL Learners' Identities: A Case Study Among Students in The Kurdistan Region. *Journal of Almaarif University College*, *34*(3).

Awla, S. Q., & Hamad, K. A. (2023). Kurdish language interference in learning English as a foreign language: Grammatical negative transfer. *Twejer Journal*, *6*(1), 2018-2061.

Haji, S. S., & Abdulla, K. H. (2020). The Use of Hedging Devices in English Texts Written by English and Kurdish Academics: A Comparative Study. Twejer Journal, 3(1), 1037-1076.

Hamad, K. A. (2018). *Understanding the situation of learner autonomy within the context of higher education in Kurdistan-Iraq*. University of Exeter (United Kingdom).

Louber, I., Almayez, M., Hamad, K., & Benabdelkader, A. (2025). Voices from the periphery: A qualitative study of international students' experiences in multicultural classrooms in higher education in the United Kingdom. Study Abroad Research in Second Language Acquisition and International Education.

Mahmood, M. A., & Abdulla Hamad, K. (2025). A Critical Discourse Analysis of the representation of Kurds by non-Kurds on social media: English Twitter Comments as an Example. Aran Journal for Language and Humanities, 1(1), 171-190.

Mustafa, S. H., & Hamad, K. (2023). The Nexux of Language and Values: A Study of the Integration of Moral Education in EFL Textbooks for Basic School Curriculum in Kurdistan. *Journal of Duhok University*, *26*(2), 1343-1366.

Mustafa, S. H., & Hamad, K. A. (2024). Questioning the Status of Moral Education in the Context of EFL in Kurdistan: A Critique Review. *Twejer Journal*, *7*(1), 1125-1144.

Shero, S. Z., & Hamad, K. A. (2020). A Comparative Pragmatic Study of the Speech Act Offering between English Na. *Twejer Journal*, *3*(2), 1049-1084.

Zandi, S. A. M., & Hamad, K. A. (2022). A Qualitative Study on EFL Teachers' Awareness towards the Implementation of Dynamic Assessment. *Journal of Language Studies. Vol*, *5*(3), 135-150.

Skills

- Experienced translator and interpreter
- Qualified teacher trainer
- Professional English language teacher

Languages

- Kurdish = Mother tongue
- English = Fluent
- Arabic = Good

Curriculum Vitaie

Personal information

- Full name: AMEERAH MAMAR NABEE
- Date of birth: 1st of June 1993
- Address: Soran, Erbil, Kurdistan Region, Iraq.
- Mobile: + 964 750 3500805
- Email Address: amira.naby@gmail.com, amira.naaby@soran.edu.iq

Education

- High school certificate ,2011
- BA in English department, Faculty of Arts/ Soran university , 2015 (Graduated as a First Top student)
- MA in English Language/ TESOL, 2023
- Lecturer at Soran University.

Work history

- Worked as an assistant researcher, translator and interpreter in a national project of "**Language in Education**" in Kurdistan Region institutions (2015-2017).
- Gained a certificate of a writer of short story in national subject by the UK consulate in **NINITI** Program in Erbil 2014

- Achieved a trainer certificate by **UNDP**, and Worked as a researcher and trainer with UNDP in Soran and Erbil about the human rights and spreading awareness in society in 2015.

- Teaching as a teacher at Soran Non-Governmental Computer Institute (2015-2024).

- Teaching as a teacher at Barzan non-govermental preparatory school for two years (2016-2017)
- Hired by Soran University in 2017.

- Worked as an assistant translator at Soran University (2017-2020) .
- Became a coordinator of CDC (career development center) of soran university in August, 2017 to 2019. Having a weekly debate, seminar and webinars to all departments of universities of Kurdistan Iraq.

- Become a leader of volunteers in CDC center of soran university, having a weekly sessions and meeting, helping the students of Kurdistan, and doing, many humanitarian jobs to the refugees from Syria in the campus.

- Worked as a program facilitator at **IREX** organization in coordination with the US department state in launching the international programs of "Global Solutions" to the international students of Kurdistan, Jordan and US universities (2023- 2025).

- Worked as a deputy head of English department (2023-2024).

- Working as a trainer in "**Women in Workforce and Leadership**" Program, which is directed by IREX organization and Ministry of Higher education/ Kurdistan (2023- Present).

- Head of the English department/ faculty of Arts, Soran university (2024- Present).

Research interest

- Sociolinguistics, in the way that how language works in society.

- Expanding my research, language and national identity with the main focus on Kurdish language and identity and do further researches in the forms of questionnaire and interview with Kurdish linguists.

- Literature in the time of post-colonialism and colonialism, how the literary products of that time reflected the tyrannical nature of society at that time how colonized people gave the voice of silent people to the world with the comparison to the Kurdish society.

- Pedagogy and education with reference to English language in the Kurdish setting.

- Own Four published research papers in the field of "**language, Active Citizen, Assessment and Artificial intelligence**" from 2023-2026.

Languages

- Kurdish
- English
- Persian

Computer Skills

- Application Programs: MS-Word, MS-Excel, and MS-PowerPoint .

- Operating Systems: Windows XP, Windows7, and Windows 8.

- Internet communications and services

Assistant Professor. Dr. Karwan Kakamad

Soran University
Soran-Erbil-Kurdistan-Iraq

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kara84s@siu.edu

Education	October 1998 – August 2003	Hallo High School	Chamchamal, Kurdistan-Iraq
	November 2003-2007	Salahadin University, College of Education. Psychology department	Soran-Kurdistan, Iraq
	January 2012-2013	Southern Illinois University-Carbondale.Masters in Curriculum and instruction-Educational Psychology counseling psychology	Carbondale, IL, USA
	January 2020	P.h.D at Soran University-Psycholinguistics	Soran, Iraq
Professional Experience	Summers 2006 – 2007	Kurdistan high school, counselor& teacher	Sulaimaniha, Kurdistan, Iraq
	Summer 2008- fall 2010	Assistant teacher and researcher in the Psychology department Soran University	Soran, Kurdistan, Iraq.
	Fall 2013-countiniung	lecturer, Faculty of Arts, Psychology department	Soran, Kurdistan, Iraq.
	Fall 2013-2019	Director of Student Services	
	Fall 2013-continuing	Member of the test committee	
	Fall 2013-continuing	Member of University disciplinary Committee	
	Fall 2020- continuing	Department of Psychology Counsling and mental Health Chair/ Soran University	
	January- 2020 continuing	Tutapona International Advisory Committee-USA	
	January- 2020 continuing	Youbelong International Board Member. Australia	
	September 2024, continuing	Head of Academic promotion at the Faculty of Arts	

Professional Memberships

- Psychology Department Chair
- The reviewer at Educational Research and Reviews-Academic Journals.org
- Member of Kurdistan Psychologists
- Taught in High school 12 grade for one year
- Taught undergrad students at all levels
- Member in psychological research.
- Director of the counseling department at the Faculty of Arts.
- The reviewer at Elsevier Journal International Journal of Educational Development
- Won Ph.D. assistantship in SIUC in the USA

Assistant Professor. Dr. Karwan Kakamad

Soran University
Soran-Erbil-Kurdistan-Iraq

009647501118909
Karwan.kakamad@soran.edu.iq

kara84s@siu.edu

- Teaching 450 teachers how to teach
- Head of Program facilitator at Tutapona for Trauma rehabilitation
- Editorial board at Passer of Basic and Applied Science
- Editor-in-Chief, Aran Journal
- YouBelong International Board member in Australia
- Tutapona International Advisory Committee in the USA

Skills

- Experience in leadership roles
- Organizational skills
- Teaching skills at the University
- Adult teaching
- Teaching planning skills
- English, Kurdish, and Arabic reading and good understanding
- Basic computer skills
- Internet/Smart Board skills
- Working well with parents and children
- Research
- Counselling Psychologist
  Statistics
  Tests and measurements

Research

Mawlod, K.S., Kakamd, K.K., Jubraeel, A.S. *et al.* Bully victimization and self-esteem among students with communication disorders. *Middle East Curr Psychiatry* **31**, 83 (2024). https://doi.org/10.1186/s43045-024-00475-w

Saeed, S. I., Ahmed Sr, J. O., Kakamad, K., & Najmadden, Z. (2024). Abu Zayd Ahmed ibn Sahl Al-Balkhi (850-934): A Pioneer in the Field of Psychotherapy and Mental Health. *Cureus*, *16*(8).

Ahmed, J. O., Kakamad, K. K., Najmadden, Z. B., & Saeed, S. I. (2024). Abu Bakr Muhammad Ibn Zakariya Al-Razi (Rhazes)(865-925): The Founder of the First Psychiatric Ward. *Cureus*, *16*(7).

Ahmed, J. O., & Kakamad, K. K. (2024). Panic Disorder: A review. *Arab Journal of Psychiatry*, *35*(3).

Babakr, Z., Mohamedamin, P., & Kakamad, K. (2019). Piaget's cognitive developmental theory: Critical review. *Education Quarterly Reviews*, *2*(3).

Babakr, Z. H., Majeed, K., Mohamedamin, P., & Kakamad, K. (2019). Internet addiction in Kurdistan university students: prevalence and association with self-control. *European Journal of Educational Research*, *8*(3), 867-873.

Rion, N., Kakamad, K. K., & Fatah, A. H. (2018). A case for a Dogme" Lite" EFL teaching approach in Kurdistan. *Information Management and Business Review*, *10*(1), 47-55.

Faqe, C. K., Moheddin, K. R., & Kakamad, K. K. (2016). Reducing Test Anxiety among 12th Grade Students: Iraqi Kurdistan Region/Soran City as an Example. *Journal of education and practice*, *7*(27), 69-75.

Fatahi, N., Kakamad, K., Babakr, Z., Tafran, K., & Økland, Ø. (2021). COVID-19 and Its Triangle Effects on Human's Well-Being: a Qualitative Research Method Used to Collect Appropriate Data. *Acta Informatica Medica*, *29*(3), 197.

Assistant Professor. Dr. Karwan Kakamad

Soran University
Soran-Erbil-Kurdistan-Iraq

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Karwan.kakamad@soran.edu.iq

kara84s@siu.edu

Kakamad, K. K. (2021). The effect of cognitive behavioral therapy in reducing social anxiety among adult stutters. *Technium Soc. Sci. J.*, *20*, 540.

Kakamad, K. K., & Fatah, A. H. (2018). The Relationship between Watching Television and Academic Achievement in 9th Graders Students. *Information Management and Business Review*, *10*(1), 6-12.

D Mahmood, H. F., & Kakamad, K. K. (2018). Measuring aggression among university students: a comparative study between Garmian University and Soran University students. *Journal of Garmian University*, *5*(3), 475-481.

Kakamad, K., & City-Erbil, S. (2014). Preparing Iraqi Kurdish Students for Postgraduate Study in the United States: Perceptions and Proposals. *International Journal of Education and Research*, *2*(12).

Kakamad, K., & Rion, N. (2021). Palou Freire Educational Philosophy and Possibility of Using It in Kurdistan Region of Iraqi Education. *Available at SSRN 3867722*.

Kakamad, K. (2013). *University School Systems in Kurdistan Region of Iraq: How can they better prepare students to study in the west* (Doctoral dissertation, Southern Illinois University Carbondale).

Mahmood, N. H., Murad, S. H., & Kakamad, K. K. (2018). Ordinal Logistic Regression for Students Academic Performance in Kurdistan Region of Iraq. *Information Management and Business Review*, *10*(2), 17-22.

Kakamad, K. K., Babakr, Z. H., & Mohamedami, P. F. (2021). Applying Universal Design for Learning to Center for English as a Second Language. *Education Quarterly Reviews*, *4*(2).

Kakabra, K. K. (2015). English language learning anxiety among foreign language learners in Kurdistan region of Iraq: Soran University as an Example. *International Journal of Education and Research*, *3*(1), 485-494.

Kanabi, D. S., & Kakamad, K. kakabra. (2021). Dyslexia among university students: Reading base. *Twejer*, *4*(1), 103–142. https://doi.org/10.31918/twejer.2141.3

Sadiq Kanabi, D., & Kakamad, K. (2020). Cognitive base of Dyslexia Among University Students. *Twejer*, *3*(2). https://doi.org/10.31918/twejer.2032.1

Fattah, A. H., Kakamad, K. K., & Mahmoud, P. A. (2018). Measuring the level of political alienation of the Iraqi displaced people: An applied study in Kurdistan Region of Iraq. *Twejer*, *1*(2), 202–222. https://doi.org/10.31918/twejer.1812.8

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Faiq Mohamedamin, P., Kakabra Kakamad, K., Hasan Fatah, A., & Hakem Radha, A. (2019). Measuring depression among women in Kurdistan (comparative study abortion vs miscarriage). *Twejer*, *2*(3), 477–510. https://doi.org/10.31918/twejer.1923.13

Hasan, F., & Kakamad, K. K. (2022). The relationship between vocal development and motor development during Language learning: A review. https://doi.org/10.31219/osf.io/p7zvs

Awlla, F. H., & Kakamad, K. K. (2021). The relationship between voice, movement, and physical references during language learning in breastfeeding. *Twejer*, *4*(2), 587–632. https://doi.org/10.31918/twejer.2142.12

Google scholer: https://scholar.google.com/citations?user=i0xj-I8AAAAJ&hl=en&oi=ao

Researchgate: https://www.researchgate.net/profile/Karwan-Kakamad

Reference

Dr John McIntyre
Southern Illinois University of Carbondale
Curriculum and Instruction Department
Email: johnm@siu.edu

Dr. Kimberly K. Asner-Self
Southern Illinois University Carbondale
Counselling Psychology
Email: kasner@siu.edu

Nabi Fatahi
Professor Soran University instute of art, department of psychology
Medicine doctor/ PhD in medicine, senior lecturer, Docent/ Professor(associate)
Sahlgrenska Academy /University of Gothenburg
Institute of Health and Care Sciences
Department of learning and leadership
for healthcare professional
Tel:0317866002
Mobil:0704383133

Assistant Professor. Dr. Karwan Kakamad

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Webb: www.caresci.gu.se https://lms.soran.edu.iq
Mail: nabi.fatahi@gu.se nabi.fatahi@visitors.soran.edu.iq

(2)

Dr. Rebaz Jalal Mahmood

Soran, Erbil, Kurdistan Region, Iraq
Mobile: 00964 750 470 8199
Email: Rebaz.mahmood@soran.edu.iq

Professional Profile

Sociologist and academic leader with extensive experience in teaching, research, and academic administration. Specialised in social theory, social policy, digital sociology, gender studies, and research methodology. Author of academic books and peer-reviewed journal articles focusing on Kurdish society, violence, social media, gender issues, and social class theory. Currently serving as Head of the Department of Sociology and Social Work at Soran University.

Education

PhD in Sociology, Soran University, Kurdistan Region, Iraq (2024)

MA in Sociology, Planning and Policy, Sheffield Hallam University, United Kingdom (2014)

BA in Sociology, Salahaddin University-Erbil, Kurdistan Region, Iraq (2009)

Academic Positions

Head of Department of Sociology and Social Work, Soran University (2025 – Present)

Lecturer, Department of Sociology and Social Work, Soran University (2014 – Present)

Teaching Experience

- Social Research Methodology (Qualitative & Quantitative)
- Sociological Concepts
- Social Theories
- Historical Sociology
- Research Supervision (Undergraduate level)
- Academic advising and curriculum development

Publications - Books

Mahmood, R. J. (2015). The Socio-Psychological Adaptation of Kurdish Students in the UK. LAP Lambert Academic Publishing.

Mahmood, R. J. (2016). Critical Perspectives on Marx's Approach to Social Classes in Society. GRIN Academic Publishing.

Peer-Reviewed Journal Articles

Mahmood, R. J. (2024). Verbal Violence and Hate Speech Related to Political Conflict: Facebook Comments as Example. Koya University Journal of Humanities and Social Sciences (KUJHSS).

Mahmood, R. J. (2024). Verbal Violence and Hate Speech Related to Women's Issues on Social Networks: Facebook Comments as an Example. Humanities Journal of the University of Zakho.

Mahmood, R. J. (2018). Motivations of Using Facebook as Social Networking Sites Among Students at Soran University. International Journal of Social Science and Economic Research.

Mahmood, R. J. (2017). An Examination of Being Unhappy and Depressed with Emphasis on the Influence of Gender and the Level of Urbanization. International Journal of Social Science and Economic Research.

Mahmood, R. J. (2016). Demographic Risk Factors of Self-Immolation in the Iraqi Kurdistan Region among Kurdish Women. Nova Journal of Humanities and Social Sciences.

Conference Participation

Participant, Tolerance, Life: Terror Threats and the Experience of Coexistence in the Kurdistan Region, Erbil (13–14 December 2016).

Research Interests

- Social Policy and Planning
- Social Theory (Marx and Critical Sociology)
- Digital Sociology and Social Media
- Gender and Society
- Violence and Hate Speech Studies
- Kurdish Society and Social Change
- Research Methodology

Professional Training

Pedagogy and Teaching Methods Certification

Languages

Kurdish (Native)

English (Fluent)



Dlawar Shukri Bapir

Assistant Lecturer

Contact

0750 452 9360

dlawar.Bapir@kua.soran.edu.iq

Soran / Shandaziari Quarter

Personal Info

Born: 14 / 10 / 1989

Current Institution

Soran University

Faculty of Arts

Kurdish Language Dept.

Specialization

Cognitive Linguistics

Service Years

As University Lecturer:

6 Years

As Research Assistant:

4 Years

Computer Skills

- Microsoft Word
- Microsoft PowerPoint
- Microsoft Excel

Kurdistan Region Government — Iraq Ministry of Higher Education & Scientific Research **Soran University — Faculty of Arts — Kurdish Language Department**

Academic Information

Full Name: Dlawar Shukri Bapir

Date of Birth: 14 / 10 / 1989

Address: Soran / Shandaziari Quarter

Email: dlawar.Bapir@kua.soran.edu.iq

Mobile: 0750 452 9360

Degree: Master's

Academic Title: Assistant Lecturer

Workplace: Soran University / Faculty of Arts

Appointment Year: 2013

Years of Service as Lecturer: 6 years

Years of Service as Research Assistant: 4 years

Research Specialization: Cognitive Linguistics

Note

This CV was submitted for the purpose of applying for promotion. The candidate holds a Master's degree and is serving as Assistant Lecturer at the Faculty of Arts, Soran University, specialising in Cognitive Linguistics.



Prof. Dr. Tahsin Hamad Smael

Professor

Contact

07504626328

tahsin.smael@soran.edu.iq

Iraq — Erbil

Personal Info

Born: 28/1/1970

Married

Nationality: Iraqi

Academic Rank

Professor

Specialization

General: Private Law

Specific: Civil Law

Languages

Arabic — Excellent

Kurdish — Native

Universities Taught At

- Soran University
- Lebanese French University
- Jihan University — Erbil

Educational Qualifications

Bachelor of Arts — Kurdish Language Dept.

College of Arts, Salahaddin University | 1992 – 1993

Bachelor of Law

College of Law & Political Science, Salahaddin University | 2002 – 2003

Master's Degree — Private Law

College of Law & Political Science, Sulaymaniyah University | 2009

Thesis: "Incomplete Evidence and the Civil Judge's Role in Completing Its Legal Force — An Analytical Comparative Study" — Grade: Very Good

PhD — Private Law (Civil Law)

Faculty of Law, University of Alexandria — Egypt | n.d.

Thesis: "Civil Liability of the Journalist for Exceeding the Right of Media Coverage — An Applied Analytical Comparative Study" — Grade: Very Good

Professional Career History

- Appointed as Judicial Assistant — Ministry of Justice (1994)
- Worked as Judicial Investigator (2003 – 2010)
- Total service of 16 years across various courts and judicial departments
- Legal Codification Board (1994 – 1995)
- Erbil Criminal Court (1995 – 1996)
- Erbil Court of First Instance (1996 – 2002)
- Erbil Enforcement Directorate (2003)
- Erbil Court of Appeal — Cassation Division (2004 – 2005)
- Judicial Enforcement Officer — Salahaddin Court of First Instance (Pirmam) (2005 – 2009)
- Transferred to Ministry of Higher Education & Scientific Research — College of Law, Soran University (2010 – Present)

Published Research

1. "Obligation as a Concept for Embodying Ethics in Law — A Descriptive Analytical Study" (Analytical)
2. "Negative Escalation in Iraqi Civil Law Texts and Its Remedies" — Salahaddin University Journal of Law & Political Science (Comparative Analytical)
3. "Legal Aspects of the American Trade War" (Analytical)
4. "The Supplementary Oath and Its Importance in Civil Proof" — Qala Zanist Journal — Lebanese French University / Erbil (Comparative Analytical)
5. "Challenges Facing the Legislator in Regulating Journalist Liability" — Tikrit University Journal of Law (Comparative Analytical)
6. "Contract for Storage of Human Stem Cells — A Comparative Study" — Qala Zanist Journal — Lebanese French University (Comparative Analytical)
7. "The Principle of Written Proof and the Civil Judge's Role in Completing Its Authority" — Tikrit University Journal of Law (Comparative Analytical)
8. "Legal Nature of a Notary's Obligations regarding the Validity of Evidentiary Documents" — Jihan University Journal — Erbil (Comparative Analytical)
9. "Compensation for Victims of Unknown Vehicle Accidents in Kurdistan Region, Iraq" — 4th International Scientific Conference on Legal Issues — 2019 (Comparative Analytical)
10. "Parasitic Competition as a New Form of Unfair Competition in Kurdistan Region, Iraq" (Comparative Analytical — Joint Research)
11. "Modern Mechanisms for Proving Causal Link in Liability of Crude Oil Refinery Companies, Kurdistan Region" — Kirkuk University Journal (Accepted for Publication)

12. "Toward a Theory of Role in Civil Contracts" (Comparative Analytical)

13. "Characterisation of Trainer's Liability Arising from Steroid Use in Sports Halls" — Basra University Journal of Studies (Published)

14. "The Effect of the Defence of Truth and Permissible Criticism on the Civil Liability of the Journalist" (Comparative Analytical)

15. "Legal Characterisation of Leasing in Kurdistan Region Investment Law" (Comparative Analytical)

16. "Civil Liability for Harmful Use of Unregistered SIM Cards" (Comparative Analytical)

17. "Contract for Providing Books to Researcher Without Sale (Library Lending as a Legal Model)" (Comparative Analytical)

18. "The Civil Judge's Role in Managing and Resolving Intractable Cases (Environmental Disputes as a Model)" (Comparative Analytical)

19. "Legal Nature and Basis of Liability for Magicians and Sorcerers in Iraqi Law" (Comparative Analytical)

Seminars & Workshops

- "Foundations of Civil Liability" (Seminar)
- "Causes of Legal Deficiencies in Iraqi Legislation" (Seminar)
- "Deriving Legal Principles from Judicial Rulings" (Seminar)
- "Negative Escalation in Iraqi Civil Law Texts and Its Remedies" (Seminar)
- "Appearance in Proof" (Seminar)
- "Legal Nature and Legal Characterisation" (Seminar)
- "The Judiciary: In the Name of God vs. In the Name of the People" (Seminar)
- "The Legal Faculty" (Seminar)
- "Analogy as a Mechanism for Filling Legal Gaps" (Seminar)
- "Classifications of Legal Rules" (Seminar)
- "The Property of Transformation — Theory of Probability" (Seminar)
- "Public Prosecution — Role and Justification" (Seminar)
- "Contract for Storage of Human Stem Cells" (Seminar)
- "Legal Nature of a Notary's Obligations in Iraqi Law" (Seminar)
- "Causes of Weak Judicial Performance" (Seminar)
- "Evidentiary Weight of a Parrot's Testimony" (Seminar)
- "The Phenomenon of Slow Litigation in Civil Matters" (Seminar)
- "Judicial Conviction" (Seminar)
- "The Relationship between Ethics and Law" (Seminar)
- "A Wife's Right to Divorce Herself — in Light of Law and Judicial Practice" (Workshop)
- "Filing Complaints against Judges" (Seminar)
- "Civil Liability Arising from Witchcraft and Sorcery" (Workshop)
- "The Legal Framework for the Journalist's Work" (Workshop)
- Plus other seminars, workshops, conferences and legal symposia

Courses Taught

Bachelor's Level:

Sources of Obligation, Provisions of Obligation, Civil Contracts, Law of Litigation, Law of Evidence, Principles of Commercial Law, Enforcement Law, Company Law, Real Rights, Private International Law

Graduate Level (Master's): (2017–18, 2018–19, 2019–20)

Civil Law

Graduate Supervision

[M.Sc.] Compensation for Unknown Vehicle Accidents in Iraqi Civil Law — A Comparative Analytical Study

[M.Sc.] Theory of Role in Civil Contracts as a Concept for Embodying Social Role Theory in Law — A Philosophical Analytical Study

[M.Sc.] Civil Liability for the Use of Sports Steroids (Bodybuilding Halls as a Model) — A Comparative Analytical Study

[M.Sc.] Civil Liability for Acts of Witchcraft and Sorcery — A Comparative Analytical Study

[M.Sc.] Civil Liability of Building Owners for Damages from Secondary Telecommunications Towers — A Comparative Analytical Study

[M.Sc.] The Judge's Role in Managing and Resolving Intractable Civil Cases — A Comparative Analytical Study

[M.Sc.] Legal Characterisation of Civil Liability of Car Showroom Owners — A Comparative Analytical Study

[PhD] Civil Liability of Crude Oil Refinery Companies in Iraqi Law — A Comparative Analytical Study

Plus other theses and dissertations

Research Supervised (Current)

1. "The Civil Judge's Social Role: A Study in Light of Structural-Functional Social Theory"
2. "Conditions for Considering Utility and Its True Relationship to Legal Rules — An Analytical Study"
3. "Criteria for Evaluating Utility to Determine Its Effect on Law Implementation and Application — Civil Law as a Model"
4. "Effect of Civil Liability on Loss of Opportunity for Moral Gain — Loss of Marriage Opportunity as a Model"
5. "Loss of Opportunity for Moral Gain and Its Nature in Iraqi Civil Law — Loss of Marriage Opportunity as a Model"
6. "Utility in Civil Texts — A Study in Light of Philosophical Utilitarianism"
7. "The Effect of Religious Belief on Legal Commitment — A Study in Legal Philosophy" (Kurdish)

Awards & Commendations

Has received numerous certificates of appreciation and commendations from senior judicial and academic authorities, including:

- **Erbil Court of Appeal** — 1998, 2000, 2001, 2003, 2006, 2007
- **Minister of Justice** — 2006 (×2)
- **Thalassaemia & Haemophilia Association of Kurdistan** — 2002
- **President of Soran University** — 2011, 2014, 2016, 2019, 2020–2022
- **Dean of the College of Law** — 2011, 2015, 2018

CURRICULUM VITAE

Dr. Rdhwan Shareef Salih
Assistant Professor of Private Law

Faculty of Law, Political Science, and Management
Soran University, Kurdistan Region, Iraq

Email: rdhwan.salih@soran.edu.iq | rdhwan.salih@gmail.com
Phone: +964 750 449 8325 | +964 750 891 0449
Address: Soran, Erbil Governorate, Kurdistan Region, Iraq

Education:

Doctor of Philosophy (Ph.D.) in Private Law
Soran University, Kurdistan Region, Iraq
February 2021
Dissertation: "Legal Complications of Iraqi Kurdistan Region Production Sharing Contracts"
Faculty of Law, Political Science, and Management

Master of Laws (LL.M.) in Private Law
University of Wolverhampton, United Kingdom
February 2014
Dissertation: "Legal Protection for International Contractual Investors Against Political Risk in the Iraqi Kurdistan Oil and Gas Industry"
Grade: **Distinction**
School of Law, Social Science, and Communications

Bachelor of Arts (B.A.) in Law
Soran University, Kurdistan Region, Iraq
2010
Graduated First in Faculty
Faculty of Law

Academic and Professional Experience:

Lecturer | Faculty of Law, Political Science, and Management
Soran University, Kurdistan Region, Iraq
2013 – Present

- Teaching courses in law and political science at the undergraduate level
- Contributing to curriculum development and academic research
- Supervising student projects and theses at the undergraduate and master levels

Lecturer | Law Department
Rwandz Private Technical Institute, Kurdistan Region, Iraq
2015 – 2017

Legal Assistant & Instructor | Faculty of Law and International Relations
Soran University, Kurdistan Region, Iraq
2011

- Provided legal and instructional support to faculty members
- Assisted in course preparation and student advisement 11/2010 to 04/2011: Lawyer.

Lawyer | Private Practice
Kurdistan Region, Iraq
November 2010 – April 2011

Academic Title and Expertise:

Academic Title: Assistant Professor (2021–Present)

Areas of Expertise:

- Private Law
- Oil and Gas Law
- Energy Contracts and Regulations
- Production Sharing Contracts
- Commercial and Company Laws
- Investment Law and Political Risk

Scientific Publications:

Book:

1. Drugs in Kurdistan Region/2015 .

Academic Journal Articles:

1. Health Securities for Injured Worker in the Light of the Worker Social Security Law in Force in Iraq, Iran and Palestine (دەستەبەرییە تەندروستییەکانی کرێکاری بێکاری پاساکانی دەستەبەری کۆمەڵایەتی کرێکارانی

بەرکار لە عێراق، ئێران و فەلەستین) Zanko Jornal of Law and Politics- College of Law/Salahaddin University, (Acceptance Letter).

2. Financial Securities for Injured worker in the Light of the Worker Social Security Law in Force in Iraq and Jordan (دەستەبەرییە دارایییەکانی کرێکاری پێکراو لە ڕوانگەی یاساکانی دەستەبەری کۆمەڵایەتی کرێکارانی بەرکار لە عێراق و ئوردن) Twejer Jornal - Soran University, (Acceptance Letter).
3. Sovereign Marriage in the Tradition of Kurdistan's Rural Society (هاوسەرگیری بەسەروەری لە دابونەریتی کۆمەڵگای گوندنشینی کوردستاندا) Jornal of Kurdish Academy, No.62, 2025.
4. The Extent of the Legitimacy of Reverse Engineering in Pharmaceutical Patents (مدى مشروعية الهندسة العكسية في براءات الاختراع الدوائية), Proceedings of 9th International Legal Issues Conference/ Tishk University, 2025.
5. White Marriage in the Light of the Applicable Laws of Iran and the Kurdistan Region (هاوسەرگیری سپی لە ڕوانگەی یاسا بەرکارەکانی وڵاتی ئێران و هەرێمی کوردستان) Zanko Jornal of Law and Politics- College of Law/Salahaddin University, Vol.37, No.22, 2024.
6. Legal Protection of Foreign Women Workers in the Kurdistan Region's Cafeterias: Soran City as an Example (پاراستنی یاسایی ئافرەتی کرێکاری بیانی لە کافتریاکانی هەرێمی کوردستان: شاری سۆران وەک نموونە) Zanko Jornal of Law and Politics- College of Law/Salahaddin University, Vol.37, No.22, 2024.
7. Legitimacy of Enforcing Annulled Iraqi Laws in The Kurdistan Region: Private Laws as An Example (ڕەوایەتی کارپێکردنی یاسا عێراقییە هەڵوەشێنراوەکان لە هەرێمی کوردستاندا: یاساکانی تایبەت وەک نموونە) Zanko Jornal of Law and Politics- College of Law/Salahaddin University, Confference Articl, Vol.22, No. Special, 2024.
8. The Civil Responsibility of Tourist Gazebo Owners in the Kurdistan Region (بەرپرسیارێتی شارستانی خاوەن کەپرە گەشتیارییەکان لە هەرێمی کوردستان), Qalaai Zanist Scintifict Journal, Vol.9, No.2, 2024.
9. Legal Regulation of Private Health Insurance in the Kurdistan Region (ڕێکخستنی یاسایی بۆ بیمەی تەندروستی تایبەت لە هەرێمی کوردستاندا) Polytechnic Journal of Humanities and Social Sciences, Vol.5, No.1, 2024.
10. Capacity building fees provisions of the Kurdistan region production sharing contracts as a mandatory corporate social responsibility tool, The Journal of World Energy Law & Business, Vol.16, No.4, 2023.
11. Legal complications of stabilization provisions in Iraqi Kurdistan production-sharing contracts, Kurdish Studies, Vol.10, No.1 , 2022.
12. The profit petroleum-sharing arrangement: legal complications of profit petroleum-sharing provisions of the Kurdistan Region production sharing contracts, The Journal of World Energy Law & Business, Vol.15, No.12 , 2022.
13. The Responsibility of Government for Compensating Arrestees and Convicts in the Time of Innocence and Release in the Kurdistan Region(بەرپرسیارێتی حکومەت لە قەرەبووکردنەوەی ڕاگیراوان و حوکمدراوان لە کاتی بێ تاوانی و دەرچوونیان لە هەرێمی کوردستاندا) Qalaai Zanist Scientific Journal, Vol. 6, No.4, 2021.
14. Legal Framework of Local Content Requirements in the Iraqi Kurdistan Region Oil and Gas Sector, PalArch's Journal of Archaeology of Egypt / Egyptology, Vol.18 , No. 8, 2021.
15. Reforms Feasibility in Kurdistan Region Petroleum Contracts, Triggered by the New Regional Blocks Divisions, International Journal of Business and Social Science, Vol.11, No. 5, 2020.
16. The Concept of Offer in Different Legal Systems, Journal of Law, Policy and Globalization, Vol. 101, 2020.
17. Petroleum Exploration and Production Contracts as Regulatory Tools: The Kurdistan Region Production Sharing Contracts, Journal of Law, Policy and Globalization, Vol. 101, 2020.
18. Reforms Feasibility in Kurdistan Region Petroleum Contracts, Triggered by the New Regional Blocks Divisions, International Journal of Business and Social Science, Vol 11, No 5, 2020.
19. Academic Title Process in Kurdistan Academic Entities in the light of enforced Kurdistan legislations (پرۆسەی پێدان و بەرزکردنەوەی پلەی زانستی لە ناوەندە ئەکادیمیەکانی هەرێمی کوردستان لە ژێر ڕۆشنایی تشریعاتی بەرکار), Qalaai Zanist Scintifict Journal, Vol.4. No.2, 2019.
20. Procedures for Resolving Disputes Between the Kurdistan Regional Government and International Oil and Gas Companies: Pearl Petroleum Company Limited (Dana Gas and Crescent Petroleum)

as a Case Study (ڕێکارەکانی چارەسەرکردنی ناکۆکیەکانی نێوان حکومەت هەرێمی کوردستان و کۆمپانیانێودەوڵەتیەکانی (نموونە گاز: کەیسی دانا گاز و هاوبەشەکانی وەک نموونە), Proceedings of The 4th International Legal Issues Conference/ Tishk University, 2019.

21. Iranian Petroleum Contract as a Resolution for dispute between the Kurdistan Regional Government and Baghdad on the type of Petroleum Contracts (گرێبەستی پترولیەمی ئیرانی وەك چارەسەر بۆ ناکۆکی حکومەتی هەرێمی کوردستان و بەغداد لەسەر جۆری گرێبەستە نەوتیەکان), Journal of Duhok University, Vol 22, No. 2, 2019.
22. Legal Protection for Confidential Information in International Oil and Gas Contracts, Journal of College of Law for Legal and Political Sciences, Kirkuk University Vol 6, No 21. 2017.
23. Compare and Contrast Offtake Agreements and Concession Agreements, Journal of Law, Polic and Globalization, Vol. 57, 2017.
24. Strategy of Oil Contract Negotiation, International Journal of Business and Social Science, Vol. 6, No. 9, September, 2015.

Conference Presentations:

1. **"[The Extent of the Legitimacy of Reverse Engineering in Pharmaceutical Patents]"**
   9th International Legal Issues Conference (ILIC9)
   Tishk International University, Erbil, Kurdistan Region, Iraq | 2025

2. **"[Legitimacy of Enforcing Annulled Iraqi Laws in The Kurdistan Region: Private Laws as An Example]"**
   First International Joint Scientific Conference: The Reality of National Legislative in Confronting Contemporary Challenges, Kurdistan Region-Iraq as a Model
   University of Duhok, Salahaddin University, and University of Sulaimani, Kurdistan Region, Iraq | 2024

3. **"[Legal Protection of Foreign Women Workers in the Kurdistan Region's Cafeterias: Soran City as an Example]"**
   2nd International Conference on Administrative & Legal Sciences and Prospects for Renewal and Innovation
   Knowledge University, Erbil, Kurdistan Region, Iraq | 2023

4. **"[Procedures for Resolving Disputes Between the Kurdistan Regional Government and International Oil and Gas Companies: Pearl Petroleum Company Limited (Dana Gas and Crescent Petroleum) as a Case Study]"**
   4th International Legal Issues Conference (ILIC4)
   Tishk International University, Erbil, Kurdistan Region, Iraq | 2019

5. **"[Iranian Petroleum Contract as a Resolution for dispute between the Kurdistan Regional Government and Baghdad on the type of Petroleum Contracts]"**
   3rd International Scientific Conference of Law
   University of Duhok, Kurdistan Region, Iraq | 2019

Professional Development & Training:

Method of Teaching and Scientific Research Course

Soran University, Kurdistan Region, Iraq | 2014

- Advanced pedagogical methods and research methodologies for higher education

Post-Graduate Pre-Sessional English Course

University of Wolverhampton, United Kingdom | 2012

Grade: Distinction

English Language Proficiency Programme (Three Levels)

Soran University, Kurdistan Region, Iraq | 2011

Languages:

Kurdish – Native speaker

English – Fluent
Post-Graduate Pre-Sessional English Course (Distinction), University of Wolverhampton, 2012

Persian – Proficient

Arabic – Basic

REFERENCES

Available upon request.



Dr. Sharee Khalid

Marouf Nana Keli

Assistant Professor

Contact

📞 00964 750 446 2268

✉ sharee.marouf@soran.edu.iq

📍 B-139, Zanko Village – Erbil

Personal Info

🎂 **Born:** 11/3/1970

🌍 **Nationality:** Iraqi

💍 **Marital Status:** Married

📅 **Appointment:** 11/8/1991

🏛 **Service:** 15+ years at Soran University

Workplace

Educational Qualifications

PhD — Public International Law

University of Alexandria — Egypt | 2016

📄 Thesis: "State Responsibility for Damages during Armed Conflicts"

Master's Degree — Public Law

Salahaddin University, College of Law | 2008

📄 Thesis: "International Responsibility for Mine Clearance — Kurdistan Region as a Model"

Bachelor's Degree — Law

Salahaddin University, College of Law | 2002

Academic & Administrative Experience

- Registrar, College of Law & Political Sciences — Salahaddin University (2004 – 2006)
- Director, Research Centre & Lecturer in Human Rights — College of Education for Humanities (2009 – 2011)
- Rapporteur, Ministerial Committee for "Introduction to Law" subject (2016 – 2017)
- Rapporteur, Scientific Committee — Faculty of Law, Political Sciences & Administration (2018 – 2019)
- Head, Graduate Studies Committee — Faculty of Law, Political Sciences & Administration (2019 – 2020)
- Head, Scientific Committee — Knowledge University Conference (2022)
- Member, Curriculum Reform Committee — Faculty of Law, Political Sciences & Administration (2019 – 2020)
- Member, Supreme Committee — Conference on the Genocide of the Faili Kurds (2/4/2023)
- Member, Departmental Council — Faculty of Law, Political Sciences & Administration (2023 – Present)

Faculty of Law, Political Sciences & Administration

Soran University — Independent Administration

Languages

Kurdish — Native

Arabic — Excellent

English — Advanced

Key Awards

🏆 Excellence in Research — Soran University President (2022, 2023, 2024, 2025)

🏅 Shield of Honour — Alexandria University, Academic Development

🌟 Commendations from: Barzani HQ, Kurdistan Region PM, KRG President, Soran / Salahaddin / Knowledge University Presidents

- Member, Preparatory Committee — Faculty of Law, Political Sciences & Administration Conference (2025)

Books Published

1. "International Responsibility for Mine Clearance — Kurdistan Region as a Model" **[2011]**

2. "State Responsibility for Damages during Armed Conflicts" **[2017]**

Published Research Papers

1. "Liability for Damages Caused by Drones in Domestic Laws and International Law"

2. "The Secession of the Kurdistan Region from Iraq as a Solution to Outstanding Disputes"

3. "Legitimacy of Holding the Kurdistan Region Independence Referendum" (Kurdish)

4. "Criminal Responsibility of the State for Committing Genocide against Yazidis" (Kurdish)

5. "Legitimacy of Forming Constitutional Acts According to State Power Doctrine — Iraqi Constitution 2005 as a Model" (Kurdish)

6. "The Right of Landlocked States to Access the Sea in International Law" (Kurdish)

7. "Causes of the Emergence of Electronic Terrorism" (Kurdish)

8. "The Role of the International Labour Court in Protecting the Rights of International Civil Servants" (Kurdish)

9. "Nomination for the Presidency in the Iranian Constitution according to International Law Rules"

10. "The Legal System of Ratification of Electronic Transactions"

11. "Nature of Crimes Committed by the Iraqi Army against Civilians under National and International Law — War of 16 October"

12. "The Scope of Mediation in Public International Law"

13. "The Right of Working Women in International Law and Domestic Legislation"

14. "Development of the Concept of International Rivers in Public International Law"

15. "Reflections of International Law on the Right of Political Participation in Elections — Iraqi Constitution and National Legislation as Models"

16. "Foundations of Judicial Review of Constitutional Amendments"

17. "Principles Governing the Use of International Rivers"

18. "Challenges of Sustainable Development in Iraq"

19. "The Impact of Artificial Intelligence on the Work of the United Nations (An Analytical Study)"

20. "The Legal Regulation of the Construction of Dams on International Rivers according to General International Law"

21. "Oversight of Constitutional Amendments"

22. "The Effect of International Trade Agreements on Customs Tariffs"

23. "Mechanisms for Applying Transitional Justice Principles in the Faili Kurds Case" **[Accepted]**

24. "Obstacles to Implementing the Mechanisms of Criminalization of Targeted Killings in International Criminal Law" (Kurdish) **[Accepted]**

25. "Causes of the Violation of Territorial Sovereignty of the Kurdistan Region – Iraq" (Kurdish) **[Accepted]**

Research Supervision

Has supervised dozens of Master's and PhD theses in the fields of: Transitional Justice, International Law, International Responsibility of States and Individuals, Criminal Law, and Constitutional Law.

Conferences & Seminars

- Regular participation in specialised international academic conferences and seminars on International Law and Criminal Justice.
- Contributed to joint research projects with academic institutions and research centres in the area of legal education development and the rule of law.
- Conducted and participated in hundreds of seminars and dozens of workshops in the Kurdistan Region of Iraq and abroad, covering: Public International Law, Kurdish People's Rights under International Standards, the 2005 Iraqi Constitution, Iraqi Federal Supreme Court decisions, and curriculum development strategies.

Memberships & Professional Affiliations

- President — Kurdish-Egyptian Friendship Association
- Member — International Foundation for Development of Thinking
- Member — Kurdistan University & Institute Lecturers Syndicate
- Member — Centre for Forensic and Social Research
- Member — International Peace Centre for Human Rights
- Member — Egyptian Society of International Law
- Member — Supreme Board, Kurdistan Lawyers Union
- Member — Founding Board, Association of Health Professionals
- Coordinator — Academic conferences and workshops on legal education modernisation
- Participant — Community legal service initiatives and human rights culture promotion

Skills

- Academic Leadership and University Administration
- Strategic Planning and Academic Programme Development

- Research Supervision and Scientific Evaluation
- Academic Presentation and Public Speaking



Dr. Othman Mustafa Goroni

Assistant Professor

Contact

07507327981

alaosman77@yahoo.com

Personal Info

Born: 5/3/1974 — Choman

Current Position

Assistant Professor

Faculty of Law, Political Sciences & Administration

Soran University

Specialization

General Law (Criminal Law)

Languages

Kurdish — Native

Persian — Excellent

Arabic — Excellent

English — Good

French — Good

Turkish — Good

Education

Bachelor's Degree — Law

Salahaddin University – Erbil – Kurdistan | 2009

Master's Degree — General Law (Criminal Law)

Al-Mansura University – Egypt (Distance) | 2014

Thesis: "Legitimacy of the Use of Weapons by Police and Security Forces in the Performance of Official Duty"

PhD — General Law (Criminal Law)

Soran University – Kurdistan | 2023

Thesis: "The Legal Framework for Criminal Liability of Oil Companies"

Career Progression

- Judge — Choman Court (2009)
- Head of University Presidency Office — Soran University (2014 – 2019)
- Head of Law Department — Soran University, Evening Sessions (2019 – 2022)
- Acting Dean — Faculty of Law, Political Sciences & Administration, Soran University (2021 – 2022)
- Head of Graduation Affairs Office — Choman Court (2010 – 2011)

Current Roles (2022 – Present):

- Permanent member of the Law Dept. — Soran University
- Member of Scientific Committee — Faculty of Law, Political Sciences & Administration
- Active participation in scientific activities: conferences, symposia, workshops, and seminars (internal & external)

Published Research

1. "Criminal Responsibility for Crimes of Abstention" — Tawêzer Journal (No. 1) (2018)
2. "The Crime of Torturing the Accused to Obtain a Confession" — Zanko Journal (No. 9) (2018)
3. "Criminal Responsibility for Obedience to the President" — Tawêzer Journal (No. 0) (2017)
4. "Theft of Unvalued Assets" — Tawêzer Journal (No. 2) (2019)
5. "Criminal Liability of Oil Companies for Environmental Pollution" — Tawêzer Journal (No. 3) (2022)
6. "Criminal Liability of Oil Companies for Corruption Crimes" — Tawêzer Journal (2023)
7. "Juvenile Delinquency — Factors and Legislative Remedies in Iraqi Law" — Sustainable Studies Journal (Vol. 5, No. 1, Annex 1) (2024)
8. "Mandatory Criminal Liability of Companies in Kurdistan Region Legislation" — Zanko Journal (2024)
9. "Political Crime and Criminal Liability in Iraqi Law" (Kurdish) — Tawêzer Journal (2025)
10. "Legal Foundations of Criminal Liability for the Foreign Investor" — Raparin University Journal (2025)
11. "Criminal Confrontation of Violations of Foreign Investment Rules" — Al-Aqd Al-Ijtimae Journal — Ministry of Justice, Kurdistan Region (2025)

Books Published

- "Toward Building a Kurdistan" — Barzan Jawhar, 2024 (book preparation)
- "Political Library of the Kurdistan Democratic Party" — with Dr. Hama Hawrami, 2024 (book preparation)
- "Knowledge Enhancement for Youth" — with the Ministry of Justice, 2024

Courses Taught

Subject	Institution	Period
Scientific Research Methodology	Soran Technical Institute	2009–2010
Law Enforcement	Soran Technical Institute	2010–2011
General Penal Code / Private	Soran University – Evening & Day; Lebanese French University	2014–2019
Criminology & Penology	Soran University	2017–2018
Principles of Criminal Procedure	Soran University	2019–2021, 2024–25, 2025–26
General Penal Code / Private	Soran University	2021–2024
Criminal Law / International Criminal Law	Soran University – Day & Evening (Diploma & Master's)	2023–2024

Committee Memberships

- **Graduate Exam Committee** — Soran University [Order: 2:2/1252, Date: 6/4/2015] (Member)
- **Candidate Evaluation Committee** — Soran University [Order: 1:1/47, Date: 8/1/2015] (Member)
- **File Examination Committee (Master's & Admin)** — Soran University [Order: 2:2/1251, Date: 6/4/2015] (Member)
- **University Accreditation Verification Committee** — Soran University [Order: 2794, Date: 4/9/2018] (Course)
- **Research Evaluation in Work Environment Committee** — Soran University [Order: 4:2/552, Date: 4/9/2019] (Course)
- **Library Development Committee** — Soran University [Order: 4:2/592, Date: 17/9/2019] (Course)
- **Student Supervision Committee** — Soran University [Order: 4:2/566, Date: 19/1/2020] (Member)
- **Administration & Student Research Capacity Committee** — Soran University [Order: 168, Date: 20/2/2020] (Member)
- **Scientific Committee — Law Department** — Soran University [Order: 4:2/468, Date: 22/9/2020] (Course)
- **Supervisory & Evaluation Committee** — Soran University [Order: 935, Date: 10/10/2022] (Member)
- **University Accreditation Committee** — Soran University [Order: 77, Date: 17/1/2023] (Course)
- **Bachelor Evaluation Committee** — Soran University [Order: 15, Date: 3/1/2023] (Member)
- **Study Programme Development Committee** — Soran University [Order: 816, Date: 27/7/2023] (Member)

- **Master's Thesis Examination Committee** — Soran University [Order: 2:1/831, Date: 31/7/2023] (Member)
- **Student Evaluation Committee** — Soran University [Order: 255, Date: 22/2/2024] (Course)
- **Library Development Committee** — Soran University [Order: 1049, Date: 1/11/2022] (Course)

Workshops, Seminars & Other Activities

- Seminar at Rawanduz Preparatory School on legal awareness — Rawanduz (2018)
- Faculty Accreditation & Administrative Affairs — Soran University (2018)
- Participated as supervisor in academic events (2017, 2018, 2019)
- Participation in the Legal Awareness Training Course for bank employees and police — Soran Community Policing (2020)
- Scientific Research, publishing, and Soran University Publishing House activities (2024)
- Participation in the Sixth International Symposium on Research (2025)
- Awarded appreciation certificates from senior security authorities for two years of dedicated service
- Ministry of Education Legal Awareness Course — Soran (2016)
- Seminar for legal awareness of preparatory school students — Soran (2015)
- Office establishment and spiritual support — Soran (2016)
- Conference on Legal Life — The Terror Experience and Life in Kurdistan (2017)
- Writing and reading circle — Soran University (2021)

F Z

Dr. Fathi Ziro Ziro

Assistant Professor

Contact

07504463550

fathi.ziro@soran.edu.iq

Personal Info

Born: 1 / 1 / 1975

Birthplace: Mergasur

Residence: Soran Independent Admin, Kurdistan

Gender: Female

Marital Status: Married

Nationality: Iraqi

Blood Type: A+

Passport No: 8920463A

Languages

Kurdish — Native

English — Good

Arabic — Good

Persian — Good

Computer Skills

- SPSS
- Microsoft Word
- PowerPoint
- Excel
- Educational & e-Learning Tech.

Education

Bachelor's Degree — Law

Salahaddin University

Master's Degree — Public Law (Criminal Law)

Near East University

Thesis: "Legality of the Use of Weapons by Police and Security Forces in the Performance of Official Duty"

PhD — General Law — Public Financial Law

Soran University | Currently enrolled (PhD Candidate)

Current Position

University Lecturer — Faculty of Law, Political Sciences & Administration — Soran University

Work Experience

- Lawyer — Choman Court (2009)
- Legal Officer — Heartland Alliance Organization (2007)
- Legal Assistant — IRD Organization (2006)
- Head of the Lawyers Chamber — Soran (2006 – 2010)
- Lawyer — Soran (2001 – 2010)
- Member of the Kurdistan Lawyers Association (2001 – Present)
- Member of the Scientific Committee — Dept. of Law, Faculty of Law, Political Sciences & Administration, Soran University

Academic & Administrative Roles

At Soran Technical Institute — Erbil Polytechnic University (2010 – 2024):

- Acting Head — Soran Technical Institute, Erbil Polytechnic University
- Head of Business Administration Dept. — Soran Technical Institute, Erbil Polytechnic University
- Head of Scientific Research Office — Soran Technical Institute, Erbil Polytechnic University
- Member, Business Administration Dept. Scientific Committee
- Head of Business Administration Dept. Scientific Committee
- Member, Examination & Grading Committee
- Head, Examination & Grading Committee
- Member, Evaluation Committee
- Head, Evaluation Committee

Thesis Supervision & Examination

Examination Committees:

- "The Role of the Supervisory Authority in the Administrative and Financial Control in the Kurdistan Region" — Master's thesis (Shaghreed Sabir Rasiad), Dept. of Law, Salahaddin University (13/10/2025)
- "The Role of Educational Institutions in Preventing Administrative Corruption in the Kurdistan Region" — Master's thesis (Barwar Hamad Ibrahim), Dept. of Law & Political Sciences, Raparin University (29/1/2026)
- "Legal Organisation of Public Administration Law in Universities Using Faculty of Law and Political Sciences as a Sample" — Master's thesis (Ythn Salim Hisdaai), Dept. of Law, Soran University (Ongoing)

Courses Taught

At Soran Technical Institute — Erbil Polytechnic University:

- Staff Regulations and Their Management
- Business English (Administration & Law)

At Soran University — Faculty of Law, Political Sciences & Administration:

- General Public Finance & Public Financial Law — Law Dept.
- International Organisations — Politics & International Relations Dept.
- Public Administration — Administration Dept.

At Lebanese French University (Liban Français):

- Public Administration — Business Administration Dept.

Conference Participation

- **"The Role of Legal Certainty in Achieving Sustainable Development Goals in International Law"** 3rd International Conference on Recent Legal Issues — Soran University & Lids Bracket University, UK (2–4 February 2025)
- **"Legal Issues of the Kurdistan Region in the Context of Constitutional Organisation"** Symposium — Faculty of Law, Political Sciences & Administration, Soran University (2025)
- **"Protection of Human Rights in Light of the Current Digital Reality"** International Conference, Duhok University — First Law Conference (23–24 January 2025)
- **"Challenges Facing the Implementation of Non-Responsibility Provisions under International Law"** 1st International Conference — Nawroz University (2025)
- **"State Responsibility for Compensation for Damages on the Border"** 1st Scientific Conference — Nawroz University (2025)
- **"Modern Tools in Humanitarian Affairs"** International Government Law Conference — Nawroz University, 9–10 October 2024 (2024)
- **"Second Government Law Conference — Legal Issues Symposium"** Dept. of Law, Soran University — 20–21 April 2024 (2024)
- **"International Book Conference — Soran University"** Soran University (12 May 2024)
- **"Fourth Government Law Conference — Legal Issues Symposium"** Dept. of Law, Faculty of Law, Political Sciences & Administration, Soran University — 8–9 March 2023 (2023)
- **"Fifth Scientific Conference — Legal Issues, Dept. of Law, Ishik University"** Ishik University — 1–2 February 2024 (2024)
- **"Fourth Scientific Conference on Theses — COVID-19: From Challenges to Opportunities"** Erbil Polytechnic University — 16–18 August 2020 (2020)
- **"Food Security in the Kurdistan Region"** Erbil Polytechnic University Research Centre (5 May 2021)
- **"Technical Education in the Kurdistan Region — Toward Implementing the Bologna Process"** Erbil Polytechnic University — 28–29 August 2019 (2019)
- **"Second Nawroz University Conference on Governance"** Nawroz University, Duhok (2019)
- **"Symposium: Human Trafficking — International, Regional, and Global Dimensions"** Dept. of Law, Faculty of Law, Political Sciences & Administration, Soran University (16 May 2022)
- **"Symposium: The Role of the Federal Court in Settling Political and Constitutional Disputes between Federal and Kurdistan Region Governments"** Dept. of Law, Faculty of Law, Political Sciences & Administration, Soran University (25 May 2022)
- **"Symposium — Faculty of Education, Soran, World Teachers' Day"** Soran Faculty of Education (20 October 2023)
- **""Human Rights Protection Under Occupation — Gaza as a Model""** International Conference — Dihok University, College of Law & Political Science (2025)

O S

Dr. Omed Safary Hassan

University Lecturer

Contact

07504678814

omed.hassan@soran.edu.iq

Personal Info

Born: 20 / 9 / 1988

Current Role

Head of Law Department

(Since 28/8/2024)

Faculty of Law, Political Sciences & Administration

Soran University

Languages

Kurdish — Native

English — Very Good

IELTS 5.0 (2013)

IELTS 5.5 (2016)

Arabic — Very Good

Persian — Very Good

Research Areas

Academic Qualifications

Bachelor's Degree — Law — Very Good

Soran University / Faculty of Law, Political Sciences & Administration | 2010

Master's Degree — General Law — Very Good

Soran University / Faculty of Law, Political Sciences & Administration | 2016

Thesis: "International Responsibility for Financing Terrorist Organisations"

Certificate — Teaching Methods & Academic Development

Soran University | 2016

PhD — General Law

Soran University / Faculty of Law, Political Sciences & Administration | Completed

Thesis: "Compatibility of National Legislation on Terrorism with International Standards — Rights and Freedoms as a Model — An Analytical Comparative Study"

Work Experience

First Appointment (2011): Research Assistant / Legal Assistant

Faculty of Law, Political Sciences & Administration — Soran University

Positions Held:

- Secretary — Law Department
- Member — Identity Unit

- Domestic anti-terrorism laws
- International law on terrorism
- Anti-money laundering & financing of terrorism
- Human rights
- General international law

- Member — Graduate Studies Unit
- Acting Head — Law Department
- Acting Head — International Relations Department
- Assistant to Head — Legal & Political Research Unit
- Head — Legal & Political Research Unit
- Head of Law Department (28/8/2024 – Present)

Committee Memberships

- Member — End-of-Year & End-of-Course Examination Committees
- Member — Quality Assurance Committee, International Relations Department
- Member — Scientific Committee at Faculty Level
- Member — Law Department Council
- Member — Family Violence Response Committee / Soran District
- Member — Psychological & Social Counselling Centre Advisory Board

Published Research

1. "Legislative Policy in Criminalising Terrorism from a Domestic and International Perspective" (Analytical Comparative Study)

2. "International Standards for Criminalising Terrorism and the Extent of Domestic Legislators' Compliance" (Analytical Comparative Study)

3. "Protection of the Family from Harms of Social Media under International and Domestic Law" (Analytical Study)

4. "Legitimacy of Constitutional Amendment According to International Standards — Iraqi Constitution 2005 as a Model"

🔬 Participates regularly as presenter and researcher in over 35 scientific activities annually (conferences, symposia, workshops, seminars — both internal and external).

Courses Taught

1. **Constitutional Law** — Year 2, Law Dept. — Morning & Evening sessions
2. **Criminal Science & Criminology** — Year 1, Law Dept. — Morning session
3. **Legal Research Methodology** — Year 2, Law Dept. — Morning session
4. **General Principles of Criminal Law** — Year 2, Law Dept. — Morning session
5. **Introduction to the Study of Law** — Year 1, Law Dept. — Morning session
6. **International Organisations** — Year 1, Law Dept. — Morning session

Curriculum Vitae (CV)



Full Name: Qabil Zrar Hamad Iamail

Academic title: Lecturer

Specialization: Accounting (Costs and Finance)

Adres: Erbil – Soran – Kani

Phone Number: 0750 470 61 86- 0751 866 24 99

Email: Qabil.Hamad@soran.edu.iq- Qabilskb@yahoo.com

Date of Birthday: 20/12/1987- Kazhak- Sidakan

Gender: Male

Marital Status: Married

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Certificates and degree:

- Doctorate in Accounting, received from Soran university in accounting department in 2024
- Master in accounting and finance received from Near East university in finance department in 2015
- Bachelors in Accounting received from Salahaddin university in accounting department in 2010

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Job place at Now:

Department of Accounting, Faculty of Law, Political Sciences and Management, Soran University

Experience and qualification in university and institute teaching:

1- Soran University

Teaching in Accounting Department (Cost Accounting- Advanced Cost Accounting-intermediate Accounting courses) from 2019 until now

Teaching in business management department (cost accounting course) from 2019 until now.

Teaching in Arabic Department (Computer, office program) for two year in (2017-2018), (2018-2019)

2- Cihan University

Teaching in Health Administration Department (Cost Accounting and managerial Accounting courses) in (2016-2017, one semester), (2017-2018, one semester)

3- Knowledge University

Teaching in Accounting Department (governmental Accounting course) in 2016-2017, one semester.

Teaching in management Department (managerial Accounting course) in (2017-2018), (2018-2019).

Teaching in banking and finance Department (specialized Accounting course) in 2018-2019.

4- Lebanese French University-LFU

Teaching in Accounting Department (Governmental Accounting) in 2016-2017 for one semester.

Teaching in Business management department (cost accounting) in 2017-2018 for one semester.

5- Rwandz Private Technical Institute

Teaching in Accounting department (banking accounting course) in (2015-2016) to (2019-2020) every year.

Teaching in Accounting department (Oil Accounting course) in (2015-2016) to (2019-2020) every year.

Teaching in Accounting department (cost accounting course) in 2019-2020.

6- Aynda Private Technical Institute

Teaching in Accounting department (banking accounting course) in 2017-2018.

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Experience and work:

- Head of Budget Unit of Soran University from October 2010 to September (My duties included preparing the annual budget of the university and settling it with the Ministry of Higher Education and Scientific Research and the Ministry of Finance and Economy - preparing the university's audit balance sheet - recording all financial activities of the university on the government accounting system).
- Worked in the Finance Directorate of Soran University from August 2015 to June 2019. My duties included chairing various committees and overseeing the university's financial and administrative matters in coordination with the Ministry of Higher Education and Scientific Research and the Ministry of Finance and Economy.
- Served as Chairman of the Committee for the Construction of the GIS Center at Soran University, Chairman of the Committee for Renting Houses and Buildings for Students and Teachers, and Chairman of the Committee for Purchasing All Dormitory Supplies—expenditures made through the revenue budget of the Ministry of Higher Education and Scientific Research.
- Director of Finance at Soran University from June 2019 to September 2023. My duties included supervising and managing all financial activities of the university, overseeing finance department staff, preparing the salary lists for foreign faculty members, and representing the university in financial meetings with the Ministry of Higher Education and Scientific Research.

Skill:

Teamwork

Experience in cash flow management

Proficient in Microsoft programs

Able to solve problems effectively

Timely collection and presentation of data and information

Providing courteous service to visitors and guests

Management and leadership skills

Effective communication skills

Time management skills

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language:

- Kurdish Language (Mother Tongue)

- Arabic language

- English language

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Publications:

1- The Impact Of Concurrent Engineering (CE) Technique On Improve Value Of Product
2- The Impact of Time-Driven Activity-Based Costing (TDABC) on Improve of Product Value
3- The Impact of Activity Based Costing (ABC) on Cost Reduction
4- Estimating Threshold Effect of Inflation on Economic Growth: Evidence from Iraq

Participation in Courses and Conferences:

Participated in a training course on preparing annual budgets and conducting monthly review balance sheets, held in Erbil, 2012.

Attended a 12-day specialized course for Directors of Finance from Kurdistan Regional Universities on preparing annual budgets for the state and universities, held in Beirut, Lebanon, 2013.

Participated in a financial management course for university finance directors in Frankfurt, Germany, in 2023, focused on increasing revenues and reducing expenditures for universities and the state.

Completed a six-month pedagogy course in teaching methods.



Curriculum Vitae

Kamaran Ibrahim Yousif

Soran-Erbil-Iraqi Kurdistan Region

Personal data:

Home address: Iraq-Kurdistan Region- Erbil- Soran city
Mobile: 00964-7504602227
Postal Address: Soran University- faculty of science
Marital Status: Married
E-mail: Kamaran.yousif@soran.edu.iq
Kamaran.ibrahem84@gmail.com .

Nationality: Iraqi
Gender: male.
Date of birth : 25/07/1984
Languages: Kurdish (mother language), Arabic (Good), English (Very Good), Persian (good).

Academic Qualifications:

1-B. Sc. (2007_2017) in Financial and Accounting Department, Hawler Technical College -Erbil-Iraq.
2- M.Sc. (2013-2014) in Finance and accounting, University of Portsmouth, United Kingdom.

Teaching and advising:

Working as a lecturer at Soran Univeristy and Rawnduz Private technical institute and Soran technical institute.

Subject for Undergraduate Students:

- Principles of Accounting (in Arabic).
- Principles of Accounting (in English).
- Principles of Auditing.
- Unified accounting system.
- Cost Accounting.
- Intermediate Accounting.
- English for Accounting.
- Advanced Financial Accounting.

- Financial Statement Analysis.
- Accounting theory.

Employment:

1- Worked as an Accountant for two years in college of Education during 2009-2011.
2- Worked as an Auditor in College of Education from 2011 to 2012.
3- Working in Quality Assurance Department, as a Head of Departments from 2014 till now.
4- Worked as an Accountant at Altunsa Company Soran branch for about one year as a part time job.
5- Worked as coordinator at accounting department from 2018- 2020.
6- Works as a head of accounting department from 2023- till present.

Memberships:

- Accountants and Auditors syndicate.

Conferences, workshops and training courses:

- Internet of things and biotech for sustainable life (workshop).
- How to use Latex program (workshop).
- SPSS program (workshop).
- Soran University Student conference year 2018-2019 (conference).
- Academic Writing (workshop).
- Fundamental Experimental Design and Statistical Data Analysis using SAS software (workshop).

Publications and acceptance:

Publications:

1.A Case Study on Kurdistan's Electronic Banks: Key Challenges Facing Consumers.

2.The Effect of Planning for Unexpected Events: A Case Study of COVID-19 in the Kurdistan Region.

Acceptance:

1.The Impact of the Knowledge Integration of the External Auditors in Enhancing the Professional Assurance Service: An Analytical Study in the Viewpoint of Academics and CPAs in Kurdistan Region – Iraq.

2.The Impact of the Professional Assurance Service on Improving Sustainability Performance Reports: an analytical study in the Viewpoint of academics and CPAs in Kurdistan Region – Iraq.

3.Factors influencing Internal Audit Effectiveness: an analytical study in the public sector of Erbil.

Skills:

- Microsoft office (word, power point and excel.
- Business Adviser.
- Marketing adviser.
- Accountant advisor.

NOTE: I confirm that everything mentioned above will be provided by evidence if required.

CURRICULUM VITEA (CV)
MUSTAFA FARZENDA FARIS

Personnel Detail:

Name	Mustafa Farzenda Faris
D.O.B	01/July/1981
Full mailing address	SORAN, Erbil, Kurdistan Region of Iraq
Place O B	Erbil, MERGASOR
Nationality	Kurdish
Gender	Male
Marital Status	Married
Phone Number	+9647504671091
Email	mustafa.faris@soran.edu.iq

Education:

PhD: Turkey, Kahramanmaraş Sutcu Imam University, Business Administration (Marketing and Economic)

MBA: Oct 2012 LFU University, Erbil, Northern Region of Iraq Master in Business Administration orientation (Financial and Banking) Oct 2012 Picardie University (Amiens College)

BA: Oct 2003 – July 2007 Salahaddin University – College of Economic and Management - Accounting Department

Work Experience:

Aug 2008 - Nov 2009	Faculty of Education, SALAHADDIN University Plan and Statistic Manager
Dec 2010 – Des 2014	Faculty of Education, SORAN University Account Manager

Lecturing Experience:

2013-2015 Lecture of Educational Statistic, Faculty of Education, SORAN university

2019-2020 Lecture of Computer Science I, First Semester, Faculty of Law, Political Science and Management, SORAN university

2019-2020 Lecture of Principles of Management, Second Semester, Faculty of Law, Political Science and Management, SORAN university

2019-2020 Lecture of Computer Science II, Second Semester, Faculty of Law, Political Science and Management, SORAN university

2019-2020 Lecture of Administrative correspondence, Second Semester, CHOMAN Technical Institute, Polytechnic university

2022 to 2025 During seven semester I have been lectured seven defriend topic like (Marketing, Human Resource Management, Principles of Management, E-Management, Operation and Production Management, Organizational Behavior and Material Management) in both scientific department of Accounting and Business Management.

Certification, attendance and publication:

1. AKBAY, C., Samı, A. and Ferzenda, M., 2016. Analysis trends of some agricultural crop products in Turkey comparing with G20. The Journal of Agricultural Faculty of Uludag University, p.39.
2. Attendance in symposium Attendance at 17. Ekonometri, Yöneylem Araştırması ve İstatistik Sempozyumu EYİ 2016, Sivas).
3. Attendance in 13th International Congress of Agriculture Economic in Kahramanmarash Sutcu Imam University, Faculty of Agriculture, Department of Agricultural Economics (2018).
4. Faris, M.F., Munaf, M.B. and Akbay, C., 2019. Factors Affecting Success of Agricultural Marketing in Erbil, Iraq. International Journal of Business and Social Science, 10(11).
5. Munaf, M.B., Faris, M.F. and Akbay, C., 2019. Factors Affecting of Using Accounting Information System (AIS) on the Firm's Productivity: A Case Study Erbil, Iraq. International Journal of Business and Social Science, 10(11).
6. Faris, M. and Abdullah, F., 2025. Adaptive Marketing Strategies in Iraq's Oil Sector Informed by Bayesian Structural Time Series Analysis. Academic Journal of International University of Erbil, 2(01), pp.35-46.
7. Faris, M., 2024. TIME SERIES MODELING AND FORECASTING OF CONSUMER PRICE INDICES: COMPREHENSIVE ARIMA ANALYSIS AND EXPLORATION OF FUTURE TRENDS IN IRAQI MARKET. Humanities Journal of University of Zakho, 12(4), pp.852-859.

8. Munaf, M.B., Faris, M.F., Fadhil, Y., Muhammad, F.O.A. and Saleem, M.H., 2023. The Mediating Role of Brand Value and Creativity in Relationship between Trade Intelligence and Financial Efficiency: Empirical Study from Private Banks in Erbil, Kurdistan Region of Iraq. Journal of Namibian Studies: History Politics Culture, 34, pp.6592-6610.
9. Munaf, M.B., Zeebaree, M.R.Y. and Faris, M.F., 2025. Reimagining Content Marketing in Emerging Markets: The Shift from Blogging to Interactive Media in Erbil, Iraq: Reimagining Content Marketing in Emerging Markets. Academic Journal of International University of Erbil, 2(03), pp.214-224.
10. Munaf, M.B., Saleem, M.H., Faris, M.F. and Abdullah, F.O., 2024. THE IMPACT OF THE TOURISM SECTOR ON THE ECONOMICS IN ERBIL, KURDISTAN REGION. Halabja University Journal, 9(4), pp.245-259.
11. Muhammed, Y.F., Abdullah, F.O., Farzinda, M.F., Munaf, M.B. and Saleem, M.H., 2024. Modernizing Payment Methods in the Kurdistan Region of Iraq; Challenges and Opportunities for" My Account" Project Implementation. Twejer Journal, 7(3), pp.1554-1593.
12. Investigating the Role of Product Quality in Enhancing Customer Trust: A Case Study of Locally Produced Dairy Products in the Kurdistan Region.
13. The Role of Product Quality in Attributes Customer Trust: A Case Research of Locally Produced Dairy Products in the Kurdistan Region.
14. Leveraging Digital Technologies in Marketing to Expand Financial Inclusion.
15. The Impact of Legal and Political Stability on Business Growth in The Kurdistan Region: A Constitutional Perspective.

Computer Experience:

1- Operating Systems: Windows XP, Windows Vista and Windows7.

2- Application Programs: MS. Word, MS-Excel, Power point – SPSS, Gretl, Amos

3- Web surfing and Internet communications

4- AI Tools

Language:

1- (Kurdish), native, (Reading, writing and speaking)

2- (Persian), excellent, (Reading, writing and speaking)

3- (English), good, (Reading, writing and speaking)

4- (Arabic), good, (Reading, writing and speaking)

5- (Turkish), good, (Reading, writing and speaking)

Legal translation Experience:

- 2008 – 2025 Around seventeen years I've been working in the legal translation office.

Naji M. Odel C.V

Full name	Naji Maseeho Odel
Address	Hazhar Mokriyany Street, Soran-Erbil
Job Title	Lecturer - Soran University
Scientific Title	Assistant Professor
Email	naji.masih@gmail.com : naji.odel@soran.edu.iq
Mobile	+964 750 456 0785

EDUCATION:

2017-2022	**Ph.D. in Accounting and Finance** **KSU - Turkey** Financial Analysis and Determinants of Foreign Direct Investment in the Oil Sector - Kurdistan Region of Iraq
2011-2013	**MSc in Accounting and Finance** **University of Wolverhampton - UK** Financial Performance of Foreign Oil Companies in the Kurdistan Region of Iraq
2014-2015	**High Certificate of Management and leadership** **Wiley Institute**
2005 – 2009	**BSc Accounting** **University of Salahaddin-Erbil (Kurdistan Region-Iraq)** The impact of the equalizing point for making management decisions (Management Accounting)

Naji M. Odel C.V

WORK EXPERIENCE:

Administrative Experience:

2010 – 2011	Soran University	Position: Scientific Affairs - **Head Office**
2013-2014	Soran University	Position: Continues Education- **Director**
2014-2018	Soran University	Position: Quality Assurance - **Director**
2015	Soran University	Pearson Centre (PTE Academy) - **Director**
2015-2018	Soran University	National Ranking - **Team Leader**
2019-2020	LFU	NUR and Quality Assurance – **Advisor**

Teaching Experience

2009-2011	Soran Technical Institute Principles of Accounting – English and Arabic
2013-2014	Soran Technical Institute Unified Accounting System
2014-2015	Rwanduz Private Technical Institute Principles of Accounting – English
2015-2016	Soran Technical Institute Human Resources
2017-2018	Sheqlawa Technical Institute Store Accounting
2018-2020	LFU Bank Accounting
2019-2020	Beyan University Oil Accounting and Agricultural Accounting
2013-present	Soran University Auditing, Financial Management, Principles of Accounting Eng+Arab

SEMINARS AND WORKSHOPS

June 2015 Soran Univeristy	Academic Writing
October 2015 Soran Technical Institute	Academic Writing
June 2016 Soran Univeristy	Strong and Weakness points of Globalization
June 2016 Soran Univeristy	Financial Crisis, causes and effects
July 2016 Soran Univeristy	Using Mendeley in scientific research
October 2016 Soran Univeristy	National University Ranking
November 2016 Rwanduz Institute	Analysis of NUR database
February 2019 Soran NGOs - Soran	Plan and Project
August 2019 Waar Organization - Mergasur	Good plan for a success project

SKILLS:

IT	Proficient user of: Microsoft Office Academic Presentation Techniques Quick Books

LANGUAGES	
Kurdish	Mother Tongue
Persian	Fluent
English	Excellent
Arabic	Good
Turkish	Beginner

PUBLICATIONS:

1. Odel, N.M., and Hooper.V (2026). Green promises and Grey realities in the global oil industry: analysing credibility and charting future directions. The Geopolitics and Geoeconomics of Technology.

2. Mustafa. U.S., Muhammed. J.N., Odel. M.N., and Sabir. A. R. (2025). *The Role of Integrating Artificial Intelligence and Strategic Cost Accounting in Improving Efficiency and Reducing Costs: An Analytical Study of a Sample of Managers and Finance Professionals in Industrial Companies in the Kurdistan Region of Iraq*. The 2nd Scientific Conference on Electronic Payment Technologies and Financial Inclusion. Duhok- Kurdistan region of Iraq.

3. Odel, N.M., Mustafa, Z.A., (2025). *The Role of Internal Auditing in Detecting Accounting Errors and Fraud in the Erbil Public Sector*. The 7th International Conference on Accounting, Business, Economics and Politics. Erbil-Kurdistan region of Iraq.

4. Odel, N.M. (2022). Presenting the Model of Management Accounting Accuracy. *Polytechnic Journal of Humanities and Social Sciences,* 3(2), pp. 263-268.

5. Akbay, C., Khalil, D.M. and Odel, N.M., (2021) The impact of Covid-19 on small businesses in the North of Iraq. *World Journal of Biology and Biotechnology*, *6*(1), pp.21-23.

6. Awdal. Z.M., Odel. N.M., Saadi. W.F. (2020) THE RISE OF THE GLOBALIZATION AND ITS EFFECT ON THE AUTONOMY OF STATE AND POLITICAL ECONOMY. *Journal of Critical Reviews.* Vol 7. pp. 998-1000.

7. Odel. N.M., Awdal. Z.M., Akb.C (2019) ANALYZES OF GLOBALIZATION: EFFECTS ON ESTATE SOVEREIGNTY AND POLITICAL ECONOMY. *Journal Of Organizational Behavior Research.* Vol. 4. pp.1-6.

8. Odel. N.M., Ahmed. R. R Alimoradi.P.A. (2019) Comparing the effect of commercial shocks on production in oil and non-oil developing countries. *JOURNAL OF ORGANIZATIONAL BEHAVIOR RESEARCH.* Vol 4. pp. 1-16.

9. Odel. N.M., Ahmed. R. R HEDARIANI.L.G . (2019) Estimation of value at risk for gold futures contracts. *JOURNAL OF ORGANIZATIONAL BEHAVIOR RESEARCH.* Vol 4. pp. 1-16.

10. Odel, N.M. & Khalil, M.D. (2019). The impact of exchange money on decreasing the expenses. 18th International Business Congress. Osmaniye-Turkey.

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12. Odel, N.M. (2014). Financial Performance of Foreign Oil Companies in the Kurdistan Region of Iraq. Global Conference on Business & Finance Proceedings, Vol. 9 Issue 1, p79.

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14. Odel, N.M. (2016). Global Financial Crisis: Causes, Impacts, and Policy Recommendations. *Imperial Journal of Interdisciplinary Research.*2(6) pp. 994-997

AWARDS:

Best researcher at Global Conference on Bus. & Finance, Hawaii- USA 2014

CONFERENCES AND WORKSHOPS:

Abroad

Hawaii - USA	International Conference of Finance and Business	Jan 2014
Rome – Italy	Conference of Research of Business	Sep 2015
Usmaniye – Turkey	International congress of Business	April 2019
Ankara - Turkey	International congress on COVID-19 studies	Dec 2020

Local

British Consulate – ERBIL	Quality Assurance	May 2014
Erbil – Kurdistan	International Conference on Accounting, Business, Economics and Politics	Oct 2025
Duhok – Kurdistan	Scientific Conference on Electronic Payment Technologies and Financial Inclusion.	Oct 2025
Erbil-Kurdistan	Conference of Finance and Commerce	April 2017
Soran University	Student Conference	May 2017
Soran University	Student Conference	May 2016
Pirmam - Erbil	Management and Leadership	May 2014
Koya University	E- Management and E-TQA	April 2014

CURRICULUM VITAE

Personal Data



Name	: **Dr.Nazar Nasradin Marouf**
Gender	: Male
Date of Birth	: 03/06/1968
Nationality	: Kurdish
Address	: Erbi-Rwandz
Mobile No	: 00964750444 44 61 & 7834452242
Marital Status	: Married
E-mail	:nazar.maruf@soran.edu.iq & awanazara@gmial.com

Education:

Ph.D. degree :Accounting, *Islamic Azad University,Tihran-Iran, department of accounting,2024*

MSc degree :Accounting, *Musal University, department economics accounting,2013 - 2015*

Diploma in computer :*Musal Technology institute,1987 -,1988*

BSc degree :Accounting department , *Salahadin University, College of Administrating & Economics, Kurdistan, 2007 – 2010(grade, very good & rank 7 in the College)*

Language Skills

- **Mother language** : Kurdish
- **Arabic** : Very good written & spoken
- **English** : good written & spoken
- **Persian** : good written & spoken

Certifications, Training and Experiences

1. *Scientific title from Soran University in 2016*
2. *Method of teaching and Scientific Research (From 14/09/2015 to 25/11/2015).*

3. *Head Department of Accounting in Rwandz Private Technical Institution* (2014 - 2015)
4. *Head Mathematic Department in Faculty of Education/Soran University* (from Sep.2016 -2018)
5. *And Dean assistant in Rwandz Private Technical Institution* (from 2019-2020)
6. *Head Mathematic Department in Faculty of Education/Soran University* (from Sep.2020 -2022)
7. *Head Mathematic Department in Faculty of Education/Soran University* (from Sep.2020 -2022)
8. *Director of Auditing*: for four company and nine(16) institutes in different areas Kurdistan Region since 2016 till now.

Personal and Soft Skills

- **Writing book under (Who to use MS Access 2003)**
- **I hove certificate in Cristal Accounting system 2022**
- **Certificate of IC3 .**

Computer Skills

- **Professional in dealing with Computer Software & Hardware.**
- **Experience more than Ten years in Hardware Computers.**
- **Professional in dealing with internet, search engines and browse through the web.**
- **Purpose more than 10 programs in computers (Accuses programs).**

Lessons to teach

- **Accounting principles**
- **Tax accounting**
- **Cost accounting**
- **Government accounting**
- **Intermediate Accounting**
- **Advance Accounting**
- **Accounting Information Systems**
- **Accounting Theory**

- **Computer Skills (Excel)**

Scientific skills

He has many academic and scientific skills. I can open accounting courses on ready-made accounting systems. Organizing academic workshops and academic rewards activities Here are some of these skills link:

- https://www.facebook.com/flpsm.soranuni
- facebook:Nazar Pirxadry







DR. SHOKER ABOBEKER

Address: Pirmam, Erbil, Kurdistan
UK Telephone: 00447708920805
Kurdistan Korek: 0750 507 0308
Email: shoker.abobeker@gmail.com

Professional Profile

A dedicated and compassionate professional with extensive management experience working with people in different area. Committed to delivering the highest standards of support and service at all times whilst remaining focused on achieving business objectives. Possesses excellent interpersonal and communication skills used to great effect in building positive relationships with people from diverse social and cultural backgrounds. A team player /leader capable of coaching and empowering individuals to enable them to fulfil their potential and contribute to service delivery.
Through my experience to date I believe that I have developed a range of skills and qualities to a high level. In particular, I can easily empathise with people's need which enables me to be a strong team player. However I am equally comfortable and effective when left to work alone and I give maximum effort and commitment to all tasks undertaken. Learning new skills and investigating new ways of doing things interest me greatly and I try to make a positive contribution in my community whenever possible.

Objective

Currently looking for a new and suitably challenging position, one which will make best use of existing skills and experiences whilst enabling further personal and professional development.

Career Summary

2017- Currently Soran University (Senior Lecturer in International Global Security)

- Teach International global security module.
- Collaborate with colleagues both within the department and Soran University as whole in order to develop and support global security research.
- Build the research profile of international relations at Soran, generating new funding and supervising students.
- Contribute to a high level of student engagement through active participation with the department's student-centred activities.

2013 – 2015 SORAN UNIVERSITY (Director of Academic Relations & Assessment)

- Provide direction, leadership, and advice to faculty, academic administrators, and others involved in the design, development, and evaluation of instructional programs, learning, and academic services.
- Assist departments and units with assessment activities that are focused on student learning.
- Support departments and units at all stages of the assessment cycle, including planning, implementation, interpretation and report writing.
- Support the continuous evaluation of the assessment program, and make recommendations for improvement through collaboration with deans, faculty, and academic administrators.
- Develop and prepare written and web-based reports for both internal and external constituents.
- Collaborate with senior academic administrators to meet assessment and Program Review goals.

2007- 2013 (from 2015 - Currently) PLYMOUTH KURDISH COMMUNITY (Coordinator)

- Co-ordinate and develop culturally appropriate programmes to help Kurdish heritage and culture preservation helping to aid their confidence and promote equality.
- Promotion of educational programmes and activities which establishes Kurdish unique culture and identity.
- Interpreting to support Kurdish community (member of CHARTERED INSTITUTE OF LINGUISTS and THE BIG WORD).
- To assist in identifying the needs and issues affecting Kurdish communities in Plymouth.

- To build and maintain relationships with Kurdish communities based on honesty, trust and mutual respect.
- To sign post and support community in accessing services that will meet there needs and address issues affecting them.
- To contribute to working in partnership with other agencies to develop programmes of activities that will meet Kurd needs and issues affecting them.
- To regularly convene and make record of Kurdish heritage and cultural staff and volunteers meetings.
- To provide regular report to management committee and participate in super vision sessions.
- To support Kurd's in participating in decision making processes that affect their lives.
- To regularly participate in supervision sessions and staff/volunteer meetings.
- To contribute to working practices that maintain health and safety in the work place.
- To contribute to work practices that maintain quality and equality of services to Kurdish.
- To represent Plymouth Kurdish Community at City Wide, Regional and National meeting as directed by the Management Committee.
- To contribute to work with the LEA youth service in the development of approaches that contribute to the Community Cohesion agenda for Plymouth.
- To contribute to the provision of regular reports to the Management Committee.
- Any other duties as directed by the Management Committee within the grading of the post.
- committed to providing access, aids adaptations and alternatives wherever possible and reasonable to enable disabled people to fulfil the criteria for, and undertake the duties of, its jobs.
- To support external ground and develop policy and procedures.

2003-2007 REFUGEES FIRST (Youth & Case Worker)

- Facilitating and organising visits to the centre by various youth groups.
- Organising youth exchange trips, outings and activities.
- Organising and promoting talks and information meetings for young people.
- Communicating effectively with a wide range of people from diverse backgrounds.
- Encouraging teenagers to engage in learning, sporting and musical and cultural activities.
- Interacting with teenagers in a manner that encourages their personal growth & development.

2000-2003 RICHMOND GROUP (Operator)

- The role will require the candidates to set up production machines within tight timescales and deadlines, as well as minimizing machine downtime.
- Supporting the team leader with the running of the line and supporting other worker.
- Creating new product simples.
- Sampling the product within every hour.
- Monitoring and controlling the machines with value of new services.
- Working alongside the team leader to deal with a variety of staff issue on the line.

Education and Qualifications

Certificate:	PhD	Diaspora, Identity and Return at Exeter University (UK)
	MA	International Global Security at Plymouth University (UK)
	BA	International Relations & Community at St Mark and St John University (UK)

Short Courses and Training

Police Certificate for community Mentoring
Certificate in Community Enterprise
Universal Improvement Skills
Fundraising and Business Planning
Interpreter and Translations course
Commonpurpose Matrix Programme Leadership and Management

Level 2 Management and Leadership at Plymouth CFE
Certificate in Coaching Football at The FA
Certificate for Teaching Swimming
Level1 in Food& Drink Manufacturing Operations

Professional Development

- Prevent Strategy (member)
- Successfully Applying for Small Grants
- Group Training Skills
- Introduction to Budget Management
- Handling Medication in Social Care Settings
- Safeguarding Adults & Prevention of Abuse
- Loss & Bereavement
- First Safety Training
- Counselling Skills – A Helpers Guide
- Housing & Other Benefits
- Police Advisory
- Supervision & Appraisal Skills
- Managing People
- Food Hygiene
- Learning Disability Awareness
- Full First Aid Certificate
- Risk assessment
- School Governance
- Lifestyles training
- Risk assessment

Key I.T. Skills

- Microsoft Office, Internet, web design, Email and PDF

Personal Details

Health: Excellent; non-smoker

Language: English, Kurdish (Sorani, Badini and Kurmanji) and Farsi

Other: Driver; full clean licence

Interests and Activities

Other Roles:

A. Board member of Independent Advisory group to Devon and Cornwall Police
B. Board member of Plymouth Prevent Partnership
C. Board member of Plymouth Police reference group
D. Board member of International Relations Department at Soran University

Interests:

Football, Swimming, Dancing, walking and outreach activities.

References are available on request

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- کوردستان گەورەتر لە هەرێمێك وبچووکتر لە دەوڵەتێك، هەولێر، 2015. (بەهاوبەش)
- کوردستان یاش داعش، هەولێر، 2016. (بەهاوبەشی).
- دەوڵەت یان دیموکراسی، هەولێر، 2017. (بەهاوبەشی).

شەشەم: کتێبە بڵاوکراوەکان بە زمانی عەرەبی

- الامراض كسلاح في الحروب المستقبلية، بغداد، 2007.
- مفهوم التوعية الانتخابية، سليمانية، 2009.
- مفهوم الديمقراطية في الفكر السياسي المعاصر، سليمانية، 2011.
- الفكر السياسي للاحزاب الكوردستانية المعاصرة، كركوك، 2011.
- مفهوم الانتخابات دراسة فكرية سياسية، سلێمانية2011.

حەوتەم: بابەتی بڵاوکراوە لە گۆڤارە زانستییەکان

- **بەزمانی ئینگلیزی:**

- A Representation of ISIS Rhetoric Concerning the Kurds: A Critical Discourse Analysis-based study, Journal of Zankoy Sulaimani – Part (B - for Humanities) 19 (No.1),2018
- THE STRATEGIC EFFECTIVENESS OF INTERNATIONAL COALITION IN FIGHTING THE ISLAMIC STATE (ISIS) AN ANALYTICAL STUDY, Journal of college of Law for Legal and Political Sciences 9 (35/part 1)2020
- Strategic Motivations for the Genocides Committed against Yezidi Kurds. 3rd Annual Lalish Conference for Peace and Coexistence The civic State, American University of Kurdistan, Duhok, 2017.
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- The prospects of the Russian- Turkish Relations. 2022
- Strategic challenges for Russian- Turkish Relations An Analytical study. 2022

بەزمانی عەرەبی:

- اثـر العولمـة علـى سـيادة الدولـة- دراسـة تحليليـة، گۆڤـاری القـانون والسياسـة جامعة صلاح الدين بەرگ:15 ژ (22)، 2017.
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- الرؤيـة الاسـتراتيجية لعصـمت شـريف وانلـي لحـل القضـية الكرديـة، Journal of Legal &Political Studies 1 (Issue.1), 2013، .
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- اثـر الاتفاقيـات الدوليـة علـى ارتكـاب جـرائم الإبـادة الجماعيـة- اتفاقيـة لـوزان نموذجا. دهوك 2023.
- الاطار الفكري السياسي لحركة حقة. دراسة تحليلية. جامعة كوية 2022.
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- سياسـات التعدديـة الثقافيـة فـي الهنـد: دراسـة تحليليـة فكريـة، گۆڤـاری تـوێژەر" بەرگی:3، ژ: 1، زانكۆی سۆران. 2020.
- الكاكائية في كردستان العراق وايران، سەنتەری مسبار ابوظبی، 2018.

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- الخلفية الفكرية السياسية لمبدأ مونرو، جامعة بغداد، 2008
- الإشكالية الجيوستراتيجية لمابعد الحداثة، جامعة بغداد، 2009.
- إشكالية الجيوسياسية للأقليات في إقليم كوردستان العراق: دراسة مفاهيمية، 2009.
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- الأسس النظرية لتأسيس الإصلاح السياسي في كوردستان العراق، جامعة السليمانية، 2010
- التوزيع الجيوسياسي للكورد الجنوبيين في العراق 2010
- مفهوم الفدرالية في الفكر السياسي الكوردي المعاصر، جامعة السليمانية، 2011.
- الفكر السياسي للشهيدة الاميرة قدم خير، 2012
- المسارات السياسية المستقبلية للعراق، جامعة صلاح الدين-أربيل، 2013.
- كوردستان في جيوستراتيجية العثمانية الجديدة، جامعة صلاح الدين-أربيل، 2013.
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- ناوچەی مەهمور لێکۆڵینەوەیەکی جیۆسیاسی 2010.
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- دامەزراندنی دەوڵەتی کوردی لە باشوری کوردستان 2011.
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- ئیشکالیەتی جیۆسیاسی تیرۆر لە سەر کوردستان 2012.
- ئیشکالیەتی سیستمی موشەکی لەسەر ڕاسایشی نەتەوەیی کوردستانی 2013.
- فۆڵایی جیۆستراتیجی ناوچەدابڕێندراوەکانی هەرێمی کوردستان 2013.
- ئیشکالیەتی جیۆستراتیجی سیستمی گەشەی دیموگرافی هەرێمی کوردستان 2013.
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- رۆڵی ئیران لە گەشەسەندنی ئیسلامی سیاسی تونددرەو لەناو رۆژهەڵاتی کوردستان 2014.
- بوونی کورد لە ناوەراست وباشوری عیراق وکاریگەری سیاسی لەسەر پرسی کوردستان 2014.
- گرفتە هزرییەمرێنیەکانی هزری چەپ لەسەر پرسی کوردستان 2014.
- کاریگەری دەرێنی گەشەی ئیسلامی سیاسی تونددرەو لەسەر پرسی کوردستان 2014.
- کاریگەری تیۆری تۆراسی لەسەر پرسی کوردستان 2015.
- دەروازەیەکی بۆ دامەزراندنی تیۆری جیۆپۆلیتیکی کوردستان 2011.
- سیستەمی سیاسی لە هەرێمی کوردستان 2011.
- کورد وملێزوو ودەوڵەت 2011.
- دیپلوماسیەتی کوردی لەدوای 2003 دا 2012.
- چەمکی گەشەپێدانی رامیاری تونێژینەوەیەکی هزری سیاسی 2012.
- دەروازەیەکی جیۆستراتیجی لەبۆ پرسی کوردستان لە هاوکێشەی نوێی خۆرهەڵاتی ناوەراست 2012.
- دەروازەیەکی بۆ دامەزراندنی ئاشتەوایی نشتیمانی لە باشوری کوردستان 2012.
- دەروازەیەکی بۆ ئاساندنی چەمکی چاکسازی سیاسی 2013.
- بەگرخستنی دیپلۆماسی کوردستان 2010.
- جوڵانەوەی رزگاری نیشتیمانی کوردستانی عیراق 2010.
- دەروازەیەکی جیۆسیاسی ناوچەی تلەعفەر 2016.
- داهاتووی کوردستان لە چوارچێوەی پرۆژەی دووبەچوار. 2017.
- ریفراندۆمی کوردستان شۆرشی دەرم بۆ رزگاری کوردستان 2017.
- بنەماهزرییەکانی رووبەرووبوونی تیۆری لە دەروبەری کوردستان 2018.
- جوگرافیایی کەلتوری پێکهاتەکانی کوردستان لێکۆڵینەوەیەکی شیکاری 2020.
- نەورۆزی کوردان تونێژینەوەیەکی هزری سیاسی 2022.
- گرفتی بەستەڵەك بوونی دامەزراوەییبوون لە هەرێمی کوردستان. 2021.
- هێزی پێشمەرگەی کوردستان تونێژینەوەیەکی هزری 2022.
- لەگەڵ چەندین تونێژینەوە وبابەت وچاوپێکەوتنی جۆراوجۆر.

هەشتەم: نەندامێتی لە گۆڤارە گشتییەکان

- ئەندامی دەستە نوسەران لە گۆڤاری کەوانە.
- ئەندامی دەستەی نوسەران لە گۆڤاری ئەقواس.
- ئەندامی دەستەی نوسەران لە گۆڤاری هەڵبژاردن.
- ئەندامی دەستەی نوسەران لە گۆڤاری لور.

- ئەندامی دەستەی نوسەرانی گۆڤاری حەمرین.

نۆیەم: بەشداری وچالاکی لە بواری مەدەنی

- ئەندامی دامەزرێنەر و بەڕێوەبەری سەنتەری کوردستان 24 بۆ لێکۆڵینەوە 2018.
- ئەندامی دامەزرێنەری ئەنستیتیوتی تولیرانسی بێ سنور لە کوردستان.
- ئەندامی دامەزرێنەری ڕێکخراوی میسۆبۆتایمیا بۆ کارسازی وگەشەپێدان.
- ئەندامی سەندیکای ڕۆژنامەنووسانی کوردستان.
- ئەندام لەچەندین ڕێکخراو وتوری مەدەنی بۆ بەرگری لە مافی پێکهاتەکان.
- ئەندامی تیمی فریاگوزاری نیودەوڵەتی دژی برسێتی.
- ئەندامی هەمیشەیی دەستەی بااڵی دادگەکردن لە مافی شوێنکەوتوانی ئایین وئایینزاکان.
- ئەندامی کۆربەندی هزری کوردی.
- ئەندامی مولتەقای عەرەبی کوردی.
- ئەندامی کۆمەڵەی زانستە ڕامیاریەکانی کوردستان.
- ئەندامی کۆمەڵەی سەڵامەتی هاتووچۆی کوردستان.
- ئەندامی یەکێتی مامۆستانی زانکۆ لەکوردستان.
- ئەندامی کۆمەڵەی زانستە سیاسیەکانی عێراق.
- ئەندامی ڕێکخراوی تەنها بخوێندەوەی جیهانی لقی عێراق.
- چالاکوان لەبواری پاراستنی شوێنەواری کوردستان.
- ئەندامی دامەزرێنەری مالی ئەڵوەن بۆ ڕۆشنبیری.
- ئامادەکار وئەندام لەچەندین کۆنفرانسی زانستی لە زانستە سیاسیەکان ولە جێنۆسایدناسیدا.
- بەشداری کردن لە چەندین کۆنفرانسی زانستی وگشتی لەئاستی نێوخۆیی ونێودەوڵەتی.
- سەرۆکی کۆنفرانسی زانستی نێودەوڵەتی جێنۆسایدی کوردستان-جێنۆسایدی کوردی فەیلی 2003
- بەشداریکردن لە چەندین چالاکی گشتی مەدەنی لەبوارەکانی مافی مرۆڤ ومافی کەمینەکان ومافی کەلتوری.
- بڵاوکردنەوەی چەندین بابەتی زانستی وسیاسی وکەلتوری ومێژوویی لە پێگە ورۆژنامە وگۆڤاری گشتی لە کوردستان ودەرەوەری کوردستان.

بڕوانامە پراکتیکی ومەدەنیەکان:

- دیپلۆمی TOT ڕاهێنانی ڕاهێنەران.. یەکێتی ئوروپا. 6 مانگ. چارەسەرکردنی ملمالنێ وبنیادنانی ئاشتی. 2006

- دبلۆمی ستراتیجیەتی وسیاسەتی تەندروستی لە دۆخی ئیمرجنسیدا، یونتس فاوندەیشنی سلۆفاکی. 2005.
- دبلۆمی دیپلۆماسی وپرۆتۆکۆلی سیاسی. زانکۆی بەغداد. 2007.
- دبلۆمی جیۆپۆلیتیکی فرەیی شارستانی زانکۆی کۆلۆرادۆ. بەرنامەی عەرەبی 2004.
- دبلۆمی شوێنەواریاسی زانکۆی بەغداد. 2003-2004.
- لەگەل چەندین خولی راهێنان وڤێرکاری لەناو دام ودەزگا فەرمییەکان ورێکخراوەمەدەنیە نێودەوڵەتی ونێوخۆییەکان.

بوارەکانی بایەخی چالاکوانی:

- جیۆسایەد ناسی. جیۆسایدی کوردستان.
- فرەیی کەلتوری وسیاسانی یێکەوەژیان.
- بەرگری لە کۆمەڵگە یەراویزخراوەکان ومافی کەمینەکان.
- دامەزراندنی ناشتەوایی گشتی وبەرگری لەمافی گەلی کورد.
- رووبەروبوونەوەی دەمارگیری وشۆڤێنیستی دژی کوردستان.
- بەهێزکردنی تواناکان.
- ناساندنی دۆزی کوردستان لەناوندە نێودەوڵەتی وهەرێمیەکاندا.
- بەرگری کردن لەدژی سیاسانی یەرتکردنی میللەتی کورد وپشتێوانیکردن لەوگروپ ویێکهاتانەی کە هەوڵدەدرێت لەکوردیوونییان دووربخرێنەوە.
- راهێنەر لەچەندین بواری مەدەنی.

A D

Dr. Abdulrahman Karim Darwesh

Assistant Professor

Contact

07511101241

abdulrahman.darwesh@soran.edu.iq

abdulrahmandarwesh@yahoo.com

Erbil — Zanko Village 107A

Personal Info

Born: 1978 — Jalawla

Languages

Kurdish — Native

Arabic — very good

English — very good

Research Areas

- Genocide Studies
- Kurdish Politics & Strategy
- Democracy & Political Reform
- Minority Rights
- International Relations
- Political Pluralism

Professional Diplomas

- TOT — Training of Trainers (6 months), ILEA, 2006
- Strategic & Violence Prevention, Slovakia, 2005
- Diplomacy & Political Protocol, Baghdad University, 2007
- Geopolitics, Kufa University, 2004
- Environmental Science, Baghdad University, 2003–04

Journal Memberships

- Editorial Board — Karwan Journal
- Editorial Board — Aqas Journal
- Editorial Board — Halbjirdan Journal
- Editorial Board — Ra Journal
- Editorial Board — Hawrenan Journal

Education

PhD — Political Sciences

Soran University | 2020

Thesis: "Challenges of Cultural Pluralism Policies in the Process of State Rebuilding — Iraq as a Model"

Master's Degree — Political Science

Salahaddin University | 2008

Thesis: "Political Thought of Contemporary Kurdish Political Parties in Iraq"

Bachelor's Degree — Political Sciences

Baghdad University | 2005

Academic Rank & Positions

- Assistant Professor — Soran University (2021)
- Associate Lecturer — Soran University (2013)
- Assistant Lecturer — Sulaymaniyah University (2009)
- Research Assistant — Baghdad University (2005)

Work Experience

- Baghdad University — College of Political Sciences (2005 – 2007)
- Higher Institute for Public Service Development — Iraq (2007 – 2009)
- Sulaymaniyah University — Dept. of Social Sciences, College of Law & Politics (2009 – 2016)
- Salahaddin University — Dept. of Social Sciences, College of Law & Politics (2016 – 2017)
- Soran University — Dept. of International Relations, Faculty of Law, Political Sciences & Administration (2017 – Present)
- Duhok University — Lecturer at Graduate School, College of Political Sciences (2023 – Present)
- Taught and supervised graduate theses at several other universities

Courses Taught

- International Relations
- Theory of International Relations
- Geopolitics
- Strategy & National Security
- Geopolitics
- Political Development
- Foreign Policy
- Research Methodology (Social Sciences)
- Research Methodology (Law)
- General Media
- Contemporary Social Thought
- Modern Social Thought
- Contemporary Social Thought
- Contemporary Islamic Thought
- Islamic Political Thought
- Political Economy
- Fundamentals of Political Science
- Strategy & International Relations
- Supervised numerous Master's and PhD theses at universities across Kurdistan and Iraq

Published Research — English

1. "A Representation of ISIS Rhetoric Concerning the Kurds: A Critical Discourse Analysis" — Journal of Zankoy Sulaimani — Part B (Humanities), Vol.19, No.1 (2018)
2. "The Strategic Effectiveness of International Coalition in Fighting the Islamic State (ISIS) — An Analytical Study" — Journal of College of Law for Legal and Political Sciences, Vol.9 (35/Part 1) (2020)
3. "Strategic Motivations for the Genocides Committed against Yezidi Kurds" — 3rd Annual Lalish Conference, American University of Kurdistan, Duhok (2017)
4. "The Anti-Kurdish Thoughts of ISIS" — Review of Middle East Studies (2022)
5. "Through the Lens: Latif Al Anies' Visions of Ancient Iraq" — Princeton University Press (2024)
6. "Ideological Base for Genocide Committed against the Iraqi Kurdistan Region — Analytical Study for the Baathist Period" — Journal of Kurdistani Strategic Studies (2022)
7. "The Prospects of Russian–Turkish Relations" (2022)
8. "Strategic Challenges for Russian–Turkish Relations — An Analytical Study" (2022)

Published Research — Arabic (Selected)

1. "On the Legitimacy of the State — An Analytical Study" — Salahaddin University Journal of Law & Political Science, Vol.15 (22) (2017)
2. "The Problem of the Political System in Kurdistan Region, Iraq — An Analytical Study" — Iraqi Political System: Reality and Future, Vol.4(4) (2013)
3. "Barriers to National Integration and Political Settlement in Iraq — An Analytical Study" — College of Law Journal (Legal & Political Sciences), Vol.4 (15/Part 1) (2015)
4. "Political Marketing via Social Media — An Analytical Study" — Arab World Journal of Communication, Vol.1(16)
5. "Political and Diplomatic Role of Sayyid Abid Nahr in Hawra, 1880" — Journal of Legal & Political Studies, Vol.2(1) (2014)
6. "The Strategic Role of Asmit Sharil Wanli in Resolving the Kurdish Issue" — Journal of Legal & Political Studies, Vol.1(1) (2013)
7. "Challenges of Cultural Pluralism Policies in the Russian Federation — An Analytical Study" — Duhok University (2019)
8. "Cultural Pluralism Policies in India — An Analytical Study" — Tawêzer Journal, Vol.3, No.1, Soran University (2020)
9. "Kakais of Kurdistan — Iraq and Iran" — Misbar / Bambo (2018)
10. "Future Political Prospects for Iraq — An Analytical Study in Light of Ethnic Coexistence" — Journal of Law and Political Science, Salahaddin University (2013)
11. "The Concept of Federalism in Contemporary Kurdish Political Thought — An Analytical Study" — Journal of Zankoy Sulaimani, Part B (Humanities), Vol.14(1) (2013)
12. "Political and Ideological Background of the September 1961 Uprising" — Duhok University (2023)
13. "Political and Ideological Background of the Halabja Genocide, 1988" — Halabja University (2020)
14. "Impact of International Agreements on the Prevention of Genocide — Lausanne Agreement as a Model" — Duhok (2023)
15. "The Strategic Dimension of Genocide against the Kurds — Yezidi Genocide Case" (2025)

Full list available on Google Scholar:
https://scholar.google.com/citations?user=61Ia77gAAAAJ&hl=en

Kurdish Language Publications (Selected)

1. "Geopolitics of Kurdistan: Challenges and Prospects for the Kurdistan Region" (2012)
2. "Geopolitics of National Reconciliation in Kurdistan" (2013)
3. "Kurds and the Nation State: A Geopolitical Study of the Colonial Question in the Kurdistan Region" (Co-authored) (2013)

4. "Kurdistan — A People without a State and a State without a Nation" (Co-authored) (2015)
5. "Kurdistan after ISIS" (Co-authored) (2016)
6. "States and Democracy" (Co-authored) (2017)
7. Plus dozens of additional Kurdish-language research articles (see Google Scholar)

Books Published — Arabic

1. "Al-Mard al-Salih li-Harb Mustaqbaliyya" — Baghdad (2007)
2. "Concepts of Electoral Awareness" — Sulaymaniyah (2009)
3. "Concepts of Democracy in Contemporary Political Thought" — Sulaymaniyah (2011)
4. "Contemporary Political Thought of Kurdish Parties" — Kirkuk (2011)
5. "Concepts of Elections — A Political Study" — Sulaymaniyah (2011)

Civil Society & Memberships

- Founding Member & Head — Kurdistan 24 Broadcasting Network, Political Analysis (2018)
- Founding Member — Kurdistan Transparency Institute
- Member — Al-Mossul Media Times organisation
- Member — Kurdistan Journalists Syndicate
- Member of several civil society organisations focused on minority and cultural rights
- Member — International Anti-Extremism Team
- Member — Supreme Committee for the Prosecution of Religious Discrimination & Religious Sites
- Member — Association of Kurdish Political Forces
- Member — Kurdistan Social Agreement
- Member — Kurdistan Academy of Social Sciences
- Member — Kurdistan Future Safety Association
- Member — Kurdistan University Lecturers' Union
- Member — Association of Political Scientists of Iraq
- Member — Global Education Organisation for Iraq
- Active in protection of cultural heritage sites in Kurdistan
- Member — Lalish Cultural Enlightenment House
- Organiser of and participant in multiple scientific conferences on Political Sciences and Genocide Studies
- Participant in numerous national and international scientific conferences
- Chair — International Scientific Conference on Genocide: Kurdistan Genocide (April 2003)
- Active in civil society events on minority rights, coexistence, and preservation of cultural identity
- Published widely in political, scientific, and cultural journals across Kurdistan and Iraq

Mahdi Mostafa Faqi Ahmad



Contact

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mahdi.ahmad@soran.edu.iq

Erbil – Soran - Rwandz

Computer Skills

- Microsoft Word
- Microsoft Excel
- Microsoft PowerPoint
- Microsoft Outlook

Languages

- Kurdish: Mother Tongue
- English: Excellent
- Arabic: Very Good
- Persian: Excellent

Professional Profile:

An experienced academic and university administrator specializing in Politics and International Relations, with extensive expertise in foreign policy analysis, pedagogy, and academic development. Proven leadership in higher education management, training, and scholarly research at national and international levels.

Personal Information:

Date of Birth: 20 December 1987

Nationality: Iraqi

Scientific Title: Senior Lecturer, I have all conditions to submit for Assistant Professor on March 2026.

Current Occupation: Head of Politics and International Relations Department, Soran University.

Academic Qualifications:

- PhD – Soran University, 2022.
- Master's Degree – University of Nottingham, United Kingdom, 2013.
- Bachelor's Degree – Salahaddin University, College of Law and Political Science, 2008–2009.

Academic and Administrative Positions:

Head of Politics and International Relations Department, Soran University (2021–2025).

Head of Pedagogical Training and Academic Development Centre, Soran University (2018–2021).

Director of Continuing Education, Soran University (2013–2018).

Academic Activities:

- Trainer of Pedagogy (2018–2025).
- Author of Two Books:
- Political Globalization
- Some Steps Towards Happiness.

Training & Professional Development

- Participated in Pedagogy Training Course in Finland, HAMK Häme University of Applied Sciences in 2018.
- Developed a curriculum design for pedagogy program as pedagogy trainer (2018-2019).
- Supervised a Master thesis at Soran University entitled(Iran´s Foreign Policy Towards Iraq from 2005 to 2021: A Comparative Study).
- Member of Scientific Title Exam Committee at Soran Univesity (2015- 2021)
- Participated as trainer for teacher staff of Zagros Institute, Soran (2023).
- Participated as trainer for students of first stage at Faculty of Law, Political Science and Management of Soran University with cooperation of CDC Centre (2024).
- Participated as trainer for academic staff of Peshang Institute, Erbil (2024).
- Participated as trainer for academic staff of Zagros Institute, Soran (2024-2025).
- Participated as trainer for academic staff of Zhyar Institute, Soran(2025).
- Published Several Academic Reports in different Journals such as (Zari Kirmanci, Payam, Penws).
- Served as a reviewer for several academic papers for Salahaddin, Raparin, Soran, and Sulaimani Universities.

Academic Publications:

1. Main Drivers Shaping Iran's Foreign Policy Under Mahmoud Ahmadinejad and Hassan Rouhani: Iraq as a Case Study (2005–2021).

Journal of Legal and Political Issues. University of Sulaimani.
https://doi.org/10.17656/jlps.10332

2. Challenges and Opportunities Facing Iran's Foreign Policy During Hassan Rouhani's Era: Iraq as a Case Study (2013–2021).

مجلة جامعة االنبار للعلوم القانونية والسياسية جملة علمية حمكمة/ الرتقيم الدويل ISSN 2075 – 2024
10.37651/aujlps.2025.160800.1538

3. The Influence of Vilayat-e-Faqih on Iran's Foreign Policy: A Case Study of Iraq.
مجلة جامعة االنبار للعلوم القانونية والسياسية العدد: 815

4. Multilingualism Used in Kirkuk and Its Impact on Kurdish National Security.

Twejer Journal, Soran University.
https://doi.org/10.31918/twejer.2574.34

Bazed **Faidhulla jibrael**

Soran University · 07504725410

baziddoski@gmail.com

Personal Data

Date of birth: 1/7/1986

place of birth: Erbil/iraq

Gender: Male

ADDRESS: SORAN UNIVERSITY, ERBIL/SORAN, KURDISTAN REGION, IRAQ

Education

- BSC in Business administration, College of Administration and Economics-Salahaddin University

- Master in business Management in Soran University

Skills

• Microsoft Windows & Microsoft Office • High potential of forward thinking, visionary thinking, goal orientation attitude.	• Good understanding of intensely competitive markets. • Excellent at working under high pressure and challenging conditions.



SARDAR SABRI Othman

CONTACT

PHONE: 07504828331
ADRESS: SORAN/ERBIL
EMAIL: sardar.othman@soran.edu.iq

EDUCATION

SALAHADIN UNIVERSITY
Bachelor Degree 2023-2007

FRENCH & LOBENON UNIVERSITY
Master Degree 2009-2011

SORAN UNIVERSITY
PhD Degree 2020-2023

SKILLS

- Organizational leadership
- Strategic problem solving
- Adaptable & Flexible
- Unique Decision Making
- Teamwork and collaboration

LANGUAGES

- Kurdish
- Persian
- English

Professional Summary

I hold a PhD in Business Management and Leadership and bring more than seventeen years of multidisciplinary experience across higher education, public-sector entrepreneurship, and the private sector. My academic specialization includes leadership, human resource management, and organizational behaviour, with a strong record of contribution to institutional development, curriculum design, and quality assurance systems.

I have played a pivotal role in advancing Soran University to achieve the top ranking among universities in the Kurdistan Region, actively contributing to both academic excellence and organizational improvement. I am recognized as a value-driven and transparent leader who prioritizes staff well-being, institutional integrity, and the public interest.

EXPERIENCE

- Education Sector Experience – 7 years
- Private Sector (Accounting Manager & General Manager): 3 years
- Higher Education (Quality Assurance & Deputy Dean of Scientific Research Centre): 11 years
- Current Position: Lecturer in Business Management

ACHIEVMENTS

- Served as General Manager of the Kurdistan branches of Kaplan Retail (Turkey).
- Founded and developed a private company.
- Contributed to Soran University's top ranking in the Kurdistan Region.
- 17 years of professional, managerial, and academic experience in public and private sectors.

VALUES

- My actions and words are aligned and grounded in deeply held professional and ethical beliefs.
- My managerial and academic decisions, policies, and regulations are guided by the advancement of the organization, the development of human resources, and the improvement of scientific processes, even when such decisions conflict with personal interests.
- I maintain a clear and independent vision for academic, professional, and administrative leadership, which I do not compromise for any position.
- I believe that any leadership role must yield tangible improvement within one year; failing this, stepping aside is a principled and responsible decision.

Publications

The Role of Participative Leadership in Reducing Counterproductive /Negative Workplace Behaviours
https://uofbejar.net/index.php/new/article/view/581

The Role of Servant Leadership on Enhancing the Organizational Citizenship Behavior
View of The Role of Servant Leadership in Enhancing Organizational Citizenship Behavior: An Analytical Study of the Opinion of Teachers in Private Schools in Soran Independent Administration in the Kurdistan Region of Iraq

The Impact of Authentic Leadership on Workplace Spirituality
The Impact of Authentic leadership on work spirituality... - Google Scholar

The Impact of Workplace Spirituality on Job Security
The Impact of work spirituality on job security - Google Scholar

The Role of Authentic Leadership in Enhancing the Organizational Trust
The Role of Authentic leadership on enhancing the... - Google Scholar

The Effect of Planning on Unexpected Events
The effect of planning on unexpected event sardar sabri - Google Scholar

Curriculum Vitae

PERSONAL INFORMATION

Sabir Sadiq Abdulkhaliq

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+964 750 489 7513 | +964 751 534 1366
sabir.abdulkhaliq@soran.edu.iq | sabir.abdulkhaliq.89@gmail.com
Sabir Abdulkhaliq via (Sabir.abdulkhaliq@soran.edu.iq)
Sabir S. Abdulkhaliq

Date of birth 1 July 1989 | **Nationality** Kurdish - Iraqi

ACADEMIC TITLE Assistant Professor

AREAS OF INTEREST Strategic Management, Marketing Management, International Business Management, Entrepreneurship

EDUCATION

PhD in Strategic Management
Soran University, Kurdistan Region of Iraq
2020 – 2023
Thesis Title: *The Moderating Role of Organizational Innovative Capabilities in the Impact of Intelligent Leadership on Strategic Agility: An Analytical Study of Administrative Leaders in Private Universities in the Kurdistan Region of Iraq*

MA in International Business Management
Newcastle University, United Kingdom
2013 – 2014
Dissertation Title: *The Effect of Social Media on Consumer Behaviour and Their Purchase Decision-Making Process*

BSc in Business Administration
Salahaddin University, Erbil – Kurdistan Region, Iraq
2006 – 2010
Graduation Project: *Motivation and Its Impact on Job Satisfaction*

WORK EXPERIENCE

2018 - Present	**Faculty of Law, Political Science and Management – Business Management Department, Soran University** http://lesm.soran.edu.iq/ - Assistant Professor, Lecturer
2018 to 2019	**Faculty of Engineering - Soran University** http://eng.soran.edu.iq/ - Director of Scientific Affairs and Higher Education unit.
2016 to 2018	**Faculty of Engineering - Soran University** - Vice Dean for Administrative and Students' Affairs.
2014 to 2016	**Faculty of Engineering - Soran University** - Director of HR (Human Resource) unit.
2011 to 2012	**Presidency of Soran University** - Employee at HR (Human Resource) Directorate, Archives Department.

MEMBERSHIP OF BODIES

2011 to Present	- Member of Kurdistan Economist Syndicate.
2011 to Present	- Member of Kurdistan Accountant and Auditors Syndicate.
2019 to Present	- Member of Kurdistan Teachers Union.

PERSONAL SKILLS

Language(s)

- **Kurdish** - Mother tongue (native)
- **Persian** (native)
- **Arabic** (moderate)
- **English** :
  - English Training Course for the duration of 3 months at Centre for Language and Academic Development (CLAD) - Soran University, Soran, Kurdistan Region - Iraq (2011-2012)
  - International English Language Testing System (IELTS) at 17 Nov 2012 (overall 5.0) Test Results: Listening 5.0, Reading 4.5, Writing 5.5 and Speaking 4.5
  - English for University Study (EUS) INTO Newcastle University LLP - UK (02 July 2012 - 22 March 2013), Overall 65 (CEFR C1) = 6.5 IELTS

Computer Skills

- Microsoft Office Programme (Word, Excel, PowerPoint).
- SPSS
- Photoshop: Basic user.

ACADEMIC EXPERIENCE

2016 to 2017 **Rwandz Private Technical Institute, Soran- Erbil** | http://rwandz.shahid.edu.krd/

- Teaching Principles of Management - Accounting Department.

2017 to 2018 **Faculty of Engineering - Soran University** | http://eng.soran.edu.iq/

- Teaching Scientific Debate - Civil and Chemical Engineering Department.

2016 to Present **Soran Technical College - Erbil Polytechnic University** | http://soran.epu.edu.krd/ku/

- Teaching Time and Crisis Management - Business Administration Department.
- Teaching Human Resource Management - Business Administration Department.
- Teaching Material Management - Business Administration Department.
- Teaching Risk and Insurance Management - Business Administration Department.

2019 to 2022 **Faculty of Law, Political Science and Management - Soran University** | http://eng.soran.edu.iq/

- Teaching Principles of Management - Department of Business Management.

2019 to 2022 **Choman Technical Institute - Erbil Polytechnic University** | http://choman.epu.edu.krd/ku/

- Teaching Customs Management - Customs Administration Department.

2019 to Present **Faculty of Law, Political Science and Management - Soran University** | http://eng.soran.edu.iq/

- Teaching Principles of Management - Department of Business Management.
- Teaching Risk and Insurance Management - Department of Business Management.
- Teaching Research Methodology - Department of Business Management.
- Teaching International Business Management - Department of Business Management.

Scientific Activities

Trainer – *"Mastering Time Management for Career Success"*
Delivered a training session during the **Skills Orientation Course for the Labor Market**, targeting university students and recent graduates.
Jointly organized by **Soran University** and the **Barzani Charity Foundation**, under the supervision of the **Career Development Center, Soran University**.

Training Participant – *Proposal Writing Workshop*
Participated in a two-day training on proposal writing organized by **DAAD – German Academic Exchange Service**, held on **13–14 September 2025**, focusing on developing competitive academic and professional proposals.

Workshop Presenter – *"Work Smarter, Not Harder: Time Management for Academic and Professional Staff"*
Faculty of Law, Political Science and Management, Soran University, **13 March 2022**.

Trainer – *"How to Start a Small Business" Workshop*
Business Management Department, Soran University.

Seminar Presenter – *Students' Disciplinary Roles and University Regulations*
Faculty of Engineering & Business Management Department, Soran University (**2016 – Present**).

Head of Poster Exhibition Committee
Faculty of Engineering, Soran University (**2017 – 2018**).

MASTER'S THESIS SUPERVISION & EXAMINATION

- **Supervisor** – Master's Thesis
  Soran University, Faculty of Law, Political Science and Management (2025).
  Thesis Title: *The Role of Omni-Channel Strategies in Digital Customer Experience: Insights from Customers of Apparel Retail Companies in Erbil City, Kurdistan Region, Iraq.*

- **Member** – Master's Thesis Defense Committees
  Served as a committee member for several master's thesis defenses at **Salahaddin University**, **University of Sulaymaniyah**, **University of Zakho**, **Erbil Polytechnic University**, and **Soran University**, covering research topics in marketing, leadership, entrepreneurship, and business management.

Extra-Curricular Activities

- **Interests:** Pop Music, Climbing, Reading, Fishing.
- **Sports:** Football, Table Tennis, Swimming.

TRAINING AND DEVELOPMENT

Mar 1 - May 6, 2019	**Computer Literacy Training Course** Faculty of Engineering, Soran University, Kurdistan Region, Iraq Participation in a nine-week training course (three hours per week) on "Computer Literacy for Microsoft Windows, Microsoft Office, and Some of its Applications."
Sep 17 - Sep 25, 2019	**Pedagogy and Bologna Process Training Course** Soran University, Kurdistan Region, Iraq Participation in a training course on "Pedagogy and the Bologna Process."
Sep 28 - Oct 1, 2019	**Introduction to Sales Training Course** Erbil Polytechnic University and IREX - International Research & Exchanges Board Organization Erbil, Kurdistan Region-Iraq Participation in a training course titled "Introduction to Sales."
Aug 11 - Sep 14, 2020	**Participation in Virtual Exchange** Project-Based Learning, 10 Hours of Virtual Training Under the Global Solutions Sustainability Challenge, a program supported by the Stevens Initiative, sponsored by the U.S. Department of State, with funding provided by the U.S. Government, administered by the Aspen Institute and implemented by IREX.
Sep 2020 – Dec 2020	**Facilitating the Fall 2020 Global Solutions Sustainability Challenge,** The challenge included 10 weeks from September through December 2020 of standards-aligned curriculum, virtual exchange with binational teammates, investigation of the impact of global issues on local communities, creation of a prototype, and the final submission of a video and business plan describing the final submission.
Feb 10 - 12, 2022	**Small Business Startup Training Course** Participated in a specialized training course focused on starting and managing small businesses, PAO and BIP, in collaboration with the Norwegian Ministry of Foreign Affairs.

PUBLICATIONS

Abdulkhaliq, S. S., & Mohammadali, Z. M. (2019). The Impact of Job Satisfaction on Employees' Performance: A Case Study of Al Hayat Company-Pepsi Employees in Erbil, Kurdistan Region-Iraq. *Management and Economics Review, 4*(2), 163-176.

Mohammadali, Z. M., & Abdulkhaliq S. S. (2019). Prospects and Challenges of Entrepreneurship Development in The Kurdistan Region of Iraq: An Overview. *International Journal of Entrepreneurial Knowledge, 7*(2), 4-16.

Hussein, R. S., Sulaim, H. Y., Othman, S. S., Abdulkhaliq, S. S., Hamze, M. M., & Yousif, K. I. (2021). The Effect of Planning for Unexpected Events: A Case Study of COVID-19 in the Kurdistan Region. *Twejer, 4*(2), 1329-1364.

Abdulkhaliq, S. S., Shekh, A. A., & Sharif, D. A. (2023). The Impact of Sensory Marketing on Consumer Behavior in KFC Restaurants in Erbil City–Kurdistan Region of Iraq. *IJARBM – International Journal of Applied Research in Business and Management, 4* (3),63-86.

Abdulkhaliq, S. S., Abdullah, D. F., & Yousif, M. S. (2024). Intelligent Leadership and its Role in Achieving Strategic Agility: An Analytical Study of the Opinions of Administrative Leaders in Private Universities in the Kurdistan Region of Iraq. *Academic Journal of Nawroz University, 13*(2), 1149-1170.

Abdulkhaliq, S. S., Abdullah, D. F., & Yousif, M. S. (2024). The Role of Organizational Innovative Capabilities in Achieving Strategic Agility: An analytical study of the opinions of administrative leaders in private universities in the Kurdistan Region of Iraq. *Twejer Journal, 7*(1), 1272-1307.

Abdulkhaliq, S. S., Abdulhaq, B. S., Aziz, R. F., Rasul, I. E., & Ahmad, B. O. (2025). Revitalizing Marketing Strategy through Gamification: A Case Study of Talabat Food Ordering Company in Erbil City, Kurdistan Region of Iraq. *Academic Journal of International University of Erbil, 2*(02), 73-90.

Hamze, M., & Sadiq, S. (2025). The Impact of Autocratic, Democratic, and Laissez-faire Leadership Styles on Employee Motivation "An Analytical Study at Several Directorates within the Ministry of Interior in the Soran Independent Administration". *Journal of Economics and Administrative Sciences, 31*(145), 97-116.

Hamze, M. M., & Abdulkhaliq, S. (2025). Analyzing the Impact of Brand Credibility on Consumer Purchase Intention in the Kurdistan Region of Iraq (KRI). *Academic Journal of International University of Erbil, 2*(01), 1-26.

Abdulkhaliq, S.S., & Hamze, M.M. (2025). Exploring the Impact of Brand Image on Consumer Loyalty: An Analytical Study of Computer Product Users in the Kurdistan Region Universities. *Al-Ghary Journal of Economic and Administrative Sciences, 21*(2), 235–260.

REFERENCES

References available upon request.

Hushyar Y. Sulaiman



Contact

Address:
Erbil- Soran- Barzan

Phone:
0750 448 9460

Email:
hushyar.sulaiman89@gmail.com
hushyar.sulaiman@soran.edu.iq

Languages -	Level
Kurdis	Native
English	Good
Arabic	Good
Persian	Good

Hobbies

- Lifelong Learning
- Reading
- Music
- Traveling

Summary

General information about business administration major with a strong foundation in key management principles, strategic management, and marketing. Proven ability to analyze data, develops strategies, and communicates effectively. Adept at problem solving and collaborating in team settings. Eager to apply academic knowledge to real world business challenges and contribute to organizational success.

Personal Information

Full name: Hushyar Yaseen Sulaiman

Date of birth: 25-1-1989

Gender: Male

Marital status: Married

Education

Bachelor Degree of: Business Administration- Salahaddin University-Erbil-2012.
MA(Master) of: Business Administration- Salahaddin University-Erbil-2019.
PhD Student: Business Administration- Soran University- since 2023.

Experience

- Lecturer-Soran University. Since 2020
- Head of Business Management Department- School of Management- Faculty of Law, Political Science and Management- Soran University. (2021-2023).
- Coordinator of Business Management Department- School of Management- Faculty of Law, Political Science and Management- Soran University.(2019-2021)
- Director of Finance Unit at Faculty of Engineering- Soran University. 2016
- Director of Statistics and Planning Unit at Faculty of Engineering- Soran University. 2019

Publications

1. The Role of Ethical Leadership in Organizational Symmetry.
2. The role of cognitive abilities in strategic renewal.
3. The Effect of Planning for Unexpected Events: A Case Study of COVID-19 in the Kurdistan Region.

Curriculum Vitae



Full name: MuradMuzaferHamze

Place of birth: Iraq - Arbeel

Date of birth: 1-Jul-1984

Nationality: IRAQI

Gender: Male

Marital status: Married

Passport No: A14240823

Permanent Address: Soran University / Faculty of Laws,Political Science and Management.

/Soran City-Arbeel-Iraq

Email Address: murad.hamze@soran.edu.iq

Phone No:(+964) 750 4794558

Education Backgrounds

Degrees Received	Institution Name	Institution City/ Country	Dates Attended FROM	Dates Attended TO	Major Field of Study	Grade Point Average%
Bachelors	Salahaddin University	Erbil-Iraq	2005	2009	Business Administration	77.132%
Masters	Newcastle University	Newcastle- UK	2013	2014	International Business Management (MA)	64.40%(uk) = 90% KRG
P.h.D	Soran University	Soran	2020	2024	Business Management	88%

Note: - I stand third among 120 students in my Bachelor's degree.

Work Experience:

Academic Career:

- Academic Title: Assistant Prof
- 1/9/2016 – 31/9/2019: Lecturer at Faculty of Engineering/ Soran University
- 1/9/2016 – 31/9/2019: Lecturer at Rwanduz Private Technical Institite.
- 1/9/2016-1/7/2019 :Lecturer at Choman Technical Institie.
- 1/9/2019- till now : Lecturer at Faculty of Law/ Soran University
-

Previous employment record and Administrative Career:

- 20-10-2009 to 20-6-2012: Soran University: Directorate of Financial Salary Department.
- 26-09-2009: Salahaddin University: College of Administration and Economic.
- 26/11/2014- 2/5/ 2016: Accountancy director at Faculty of Engineering/Soran University.
- 3/5/2016 – 15/10/2019: Teaching Quality Assurance Director at Faculty of engineering/Soran University.
- 19/6/2018- 2019 : Director of Higher Education Unit at Faculty of Engineering/Soran University.
- 1/7/2018- 31/9/2018: Head of Petrelum Engineering Department at Faculty of Engineering/Soran University.
- 15/10/2023: Head of Business Management Department
-

Academic Activities:

Conferences:

- 15/5/2017 to 17/5/2017 Third Student Confrence/ Soran University

- 2/5/2018 to 2/5/2018 Oil and Gas Conference/ Faculty of Engineering/ Soran University

- 22/4/2019 to 22/4/2019 The fifth Students Conference/ Faculty of Engineering/ Soran University

Training Courses:

- 27/2/2019 to 13/5/2019: Computer Literacy for Microsoft Windows, Microsoft Office and Some of its Applications/ Faculty of Engineering/ Soran University

- 29/11/2018 to 15/5/2019: Prospects of Effective Teaching and Scientific Research Capacity for University Academic Staff members/ Faculty of Engineering/ Soran University

- 17/9/2019 to 23/9/2019: Bologna System training course. Soran University/Faculty of Laws,Political Science and Management.

- 15 May 2020 to 4 June: Academic Writing and Publishing Webinar Series/ University of Raparin

- 30 May 2020 to 13 June 2020: Moodle for Lecturers Training Course. . Soran University/Faculty of Laws,Political Science and Management.

- 12 Oct 2021 to 28 Oct 2021: "2021 Kurdistan Regional Government (KRG)Webinar Series" under KDI School of Public Policy and Management, arranged by South Korean Republic.

1/7/2023 to 31/8/2024: SPSS Course by Soran University, Faculty of Laws,Political Science and Management.

- 6 Nov 2025 to 19 Nov 2025 China's Foreign Free Trade Cooperation Experience Exchange. Organized by: Yunan International Centre for Economic and Technical Exchanges- Republic of China

Workshops:

-21/2/2017 to 22/2/2017 Rules and Regulations of students at the University/ Faculty of Engineering/ Soran University

-19/11/2018 to 19/11/2018 Induction of Soran University to Students/ Faculty of Engineering/ Soran University

- 26/2/2019 to 26/2/2019 Opening Sendicate of Engineering and Sendicate of consultantive/ Faculty of Engineering/ Soran University

-30/4/2019 to 30/4/2019 Highway Slope Management Consepts and Techniques/ Faculty of Engineering/ Soran University

- 3/6/2019 to 3/6/2019 Taking Photo Techniques/ Faculty of Engineering/ Soran University

Membership of bodies:

- 2009 till now: Member of Kurdistan Accountants syndicate.
- 2009 till now: Member of Kurdistan Economist syndicate.
- 2019 till now: Kurdistan Teachers Union
- 2022 to 2024: Member of promotion committee at Faculty of Laws,Political Science and Management.
- 2025 till now SU- Steering Committee for Institutional Effectiveness – SCIE .
- 16/10/2025 till now, member of the the Central Committee for Scientific Promotion at the university level.
- 23/11/2025 till now, member of the the editorial board of the Twejer Journal / Soran University.
-

Outlines of Courses (Teaching experience subjects):

- Principles of Management
- Organization Theory
- Scientific Debate
- Business English Writing
- Business English & Communication Skills
- Digital Marketing

Research Interests:

- Management
- Business Environment
- Marketing

Languages Skills:

- Kurdish

- English
- Persian

Computer Skills

- 2010: Computer Proficiency course in Microsoft office (Excel/ PowerPoint/ Word) at Soran University.
- SPSS.

Language Certificates

- 2010: Cambridge English Language Course at Soran University.
- 2012: INTO Newcastle University (English for University Study).

Supervisior & VIVA Discusions

➢ N o	➢ Level	➢ Title	➢ Student Name	➢ University	➢ Status	➢ Date
➢ 1	➢ Master	➢ Investigating the Role of Entrepreneurial Resilience in Enhancing Organizational Agility	➢ Regar Rashid Salih	➢ Soran	➢ Member & Supervisor	➢ 18/10/2028
➢ 2	➢ Master	➢ Strategic alignment and its role in	➢ Karim Arif Moha	➢ Sulaymaniyah	➢ Member	➢ 20/10/2025

		enhancing excellence performance	mmed Saleh			
3	Master	The Role of Product Quality Attributes in Enhancing Customer Trust: A Case Study of Locally Produced Dairy Products in the Kurdistan Region	Diako Salih Omar	Soran	Member	28/10/2025
4	Master	The Role of Participative Leadership in reducing Counterproductive Workplac	Rebwar Abdulrahman Mustafa	Soran	Member	22/11/2025

		e Behavior				
➢ 5	➢	➢	➢	➢	➢	➢

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References

1. Hamze, M.M., 2020. The Challenges Facing Expatriate Managers Working in Foreign Countries. *Management and Economics Review*, *5*(1), pp.160-173.

- http://mer.ase.ro/files/2020-1/5-13.pdf

- DOI: 10.24818/mer/2020.06-13

- https://www.ceeol.com/search/article-detail?id=872945

2. Hamze, M. (2020). An Analysis of Advertisement, Customer's Purchasing Performance and Behaviors: A Case Study on Kurdistan Region. *Humanities Journal of University of Zakho*, *8*(2), 300-310.

- https://hjuoz.uoz.edu.krd/index.php/hum/article/view/536/546

- DOI: https://doi.org/10.26436/hjuoz.2020.8.2.536

3. Hamze, M. M., & Yousif, K. I. (2021). A Case Study on Kurdistan's Electronic Banks: Key Challenges Facing Consumers. Management and Economics Review, 6(1), 33-48.

- https://mer.ase.ro/files/2021-1/6-1-3.pdf

4. Hamze, M. M., & Abdulkhaliq, S. (2025). Analyzing the Impact of Brand Credibility on Consumer Purchase Intention in the Kurdistan Region of Iraq (KRI). *Academic Journal of International University of Erbil*, *2*(01), 1-26.

- https://ue.edu.krd/ojs/index.php/public/article/view/17/9

5. Hamze, M. M., & Mahmood, O. K. (2024). The Impact of Service Quality on Customer's Perceived Value from Patients' Perspective An analytical study for the opinion of patients in some private hospitals in the Kurdistan Region of Iraq. *Twejer Journal*, *7*(4), 1-48.

- https://journals.soran.edu.iq/index.php/Twejer/article/view/890/615

6. Hamze, M., & Sadiq, S. (2025). The Impact of Autocratic, Democratic, and Laissez-faire Leadership Styles on Employee Motivation “An Analytical Study at Several Directorates within the Ministry of Interior in the Soran Independent Administration”. *Journal of Economics and Administrative Sciences*, *31*(145), 97-116.

- DOI: https://doi.org/10.33095/0vbcks49

7. Othman, S. S., Yousif, K. I., & Sulaim, H. Y. Rizgar, S.,H. Sabir., S.A. Murad., M. H. Kamaran., I. Y. (2021). The Effect of Planning for Unexpected Events: A Case Study of COVID-19 in the Kurdistan Region.*Twejer, 4(2).*

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8. Hamze, M. M., & Mahmood, O. K. (2024). The Impact of Service Quality on Enterprise Sustainability Patients' Perspective. *Journal of Zankoy Sulaimani*,78(1), 484-511. https://sjh.univsul.edu.iq/article?id=788

9. Abdulkhaliq, S. S., & Hamze, M. M. (2025). Exploring the Impact of Brand Image on Consumer Loyalty e Kurdistan An Analytical Study of Computer Product Users in th Region Universities. *Al-Ghary Journal of Economic and Administrative Science, 21(2)*, 235-280.

- DOI: https://doi.org/10.36325/ghjec.v21i2.18143.

10. Hamze, M. M., Qader, H. H., Fakher, G. F., & Ado, R. I. (2025). The Impact of Compensation System on Employee Performance: An Analytical Study from the Perspective of Employees at Soran University/Erbil Governorate/Kurdistan Region of Iraq., 70(2), 374-399.

- Doi: www.doi.org/10.25130/tjaes.21.70.2.20

Curriculum Vitae (CV)

Name:	Muhamedameen Ismael
Address	44001 Erbil, Iraq
Mobile	+964 (0)750 4630071

EDUCATION

Germany
Postdoc in Structural Engineering
TU Dortmund University

Germany
PhD Structural Engineering
TU Dortmund University

United Kingdom
Master in Structural Engineering (MSc)
University of Newcastle Upon Tyne

Iraq
Bachelor in Civil Engineering(BSc)
Salahaddin University

WORKING EXPERIENCE

Soran-Erbil, Iraq
October 2014 – Present
Research Associate / University Lecturer
Soran University, Faculty of Engineering

Soran-Erbil, Iraq
September 2010 – September 2014
Civil and Structural Engineer
Presidency of Soran University,
Directorate of Engineering and projects

LANGUAGE SKILLS

Kurdish, English,
Persian, German

COMPUTER SKILLS

- MS Project
- MS Office
- MATLAB
- Ansys
- Revit
- AutoCAD

CURRICULUM VITAE

Personal information



Full name:	**Arsalan Rahman Mirza.**
Nationality:	**Kurd.**
Title:	**Software Engineer.**
Date of Birth:	**1985/1/1**
Place of Birth:	**Iraq - Erbil**
Mobile:	**009647504618716**
Email:	**Ersalen@gmail.com**
Home address:	**Soran - Zanyari**
Resident address:	**Iraq – Erbil**
Marital Status:	**Married**

Computer skill

- Computer application.
- Computer Operating System (MS windows, MS windows Server, Linux Ubuntu)
- Applications such as MS Office (Word, Access, Excel, and PowerPoint), AutoCAD, DreamWaver, etc.
- Computer Language:
  Java, C++, C#, Python.
- Web design:
  HTML, CSS, JavaScript, PHP, JSP and Servlet.

Area of Expertise

- Software Engineering - Manage - Analyze - Design - Develop
- Web design and implementation.
- Database design and configuration.
- Programming and Semantic Web.
- Artificial Intelligence.

Company

- Current position (Soran University – Faculty of Science).
- LS Cables and System Company in South Korea (Soran University - eCampus Project).
- LG Company in South Korea (UML).
- IT Manager in Soran University (2010 - 2013)
- 20 Month work experience (Mobitel Company - Billing Engineer).
- Korek Telecom (summer training).

Projects

- A software for attacking to question based CAPTCHA (2017).
- Development of a speech recognition system for handless people to use Gmail and Social Media (2016).
- An automated software system for checking the structure and format of ACM SIG documents (2015).
- An online system for peer review journals for review the submitted paper for publishing (2015).
- A website for presenting the latest product of a company (2014).
- A software for predicting the future price of gold by using BP algorithm (2013).
- A software for producing unlimited Sudoku puzzles with solution (2012).
- Lecturer in ICDL course proficiency in Soran University (Internet and communication) (2011).
- Designing a program for IN (RBI) in Mobitel Company (2009).
- Participating in the first annual fair, in Software engineering department (text Encryption/Decryption using diagonal algorithm) (2008).
- Representing a seminar on AES (Advanced Encryption Standard) *Rijndael* algorithm in fourth stage (2008).
- Designing web database (Examination and grading management), for software engineering department, (Using PHP and MS SQL server) (2008).

- Designing a website for downloading books (PHP and MySQL), in third stage (2007).
- Designing a supermarket database (Using JSP and MS Access), (2006).

Education

- PhD in Intelligent Systems
  Soran University - Faculty of Science - Computer Science Department
- M.Sc. in Software Engineering
  Near East University - Faculty of Engineering - Software Engineering Department
  Nicosia - Cyprus (Oct 2013 - Oct 2015) CGPA (3.8)
- B.Sc. in Software Engineering
  Salahaddin University - College of Engineering - Software Engineering Department
  Erbil - Iraq (Oct 2004 - July 2008) Grade (Medium).
- High school - Oct 2001- July 2004.

Certificates

- Near East University - Software Engineering Department Certificate.
- Information Technology Infrastructure Library (ITIL)
- LG Electronics learning Center Certificate.
- Salahaddin University - Software Engineering Department Certificate.
- Mobitel Company for Telecommunication Certificate.
- Soran University English Course Certificate.
- Principle of National Development (PND) Prof. Almas Heshmati Certificate.
- Password English test certificate.

Referees

- Prof. Dr. Abdulbasit F. Kamel - Software Engineering Department - Faculty of Engineering - Koya University abdulbasit.faeq@koyauniversity.org
- Assist. Prof. Dr. Boran Serakoglu
  Head of Software Engineering Department - Faculty of Engineering - Near East University
  Email: sekeroglu@hotmail.com
- Prof. Dr. Melike Sah Direkoglu
  Computer Engineering Department - Faculty of Engineering - Near East University
  Email: melike.sah@gmail.com
- Assist. Prof. Dr. Hakem Beitollahi
  Computer Science Department - Faculty of Science - Soran University
  Email: hakem.beitollahi@soran.edu.iq

Publication

- Arsalan Rahman Mirza & Melike Sah (2016): Automated software system for checking the structure and format of ACM SIG documents, New Review of Hypermedia and Multimedia, DOI:10.1080/13614568.2016.1209247
- H. Q. Awla, A. Rahman Mirza and S. W. Kareem, "An Automated CAPTCHA for Website Protection Based on User Behavioral Model," *2022 8th International Engineering Conference on Sustainable Technology and Development (IEC)*, 2022, pp. 161-167, doi: 10.1109/IEC54822.2022.9807472.
- Mirza, A. R. and Al-Talabani, A. K. (2024) "Time Series-Based Spoof Speech Detection Using Long Short-Term Memory and Bidirectional Long Short-Term Memory", ARO-THE SCIENTIFIC JOURNAL OF KOYA UNIVERSITY, 12(2), pp. 119–129. doi: 10.14500/aro.11636.
- A. R. Mirza and A. K. Al-Talabani, "Spoofing Countermeasure for Fake Speech Detection Using Brute Force Features," Computer Speech & Language, 2024, doi: https://doi.org/10.1016/j.csl.2024.101732.

Language

- English, Kurdish, Persian, Arabic.

Documents upon request. Last Update: 2022/9/12



C.V. and Academic Experience

Personal Information	**Name**	Badiea Abdullah Mohamed Mahyoub
	Place and date of birth	Taiz, Yemen, 28-08-1979
	Social status	Married
	Nationality	Yemeni, lives in in Kurdistan Region, Iraq since 2020
	Tel	+964 750 726 5941
	E-mail	badiea.mahyob@cheme.soran.edu.iq
Scientific Title	**Professor**	
Academic Qualification	B. Sc. In Chemical Engineering, June 1998, Baghdad University, Iraq. M.Sc. in Chemical Engineering, February 2003, Basrah University, Iraq. Ph.D. In Corrosion Science and Engineering, September 2010, University of Mysore, India.	
Languages	Arabic: mother tongue English: Speaking, Writing, Reading and Listening : Fluently	

Positions

- June 2022- Still: Head of the Chemical Engineering Department, Soran University, Kurdistan Region, Iraq.
- September 2020 - Still: Lecturer at Chemical Engineering Department, Soran University, Kurdistan Region, Iraq.
- May 2017 – October 2019: Dean of Center of Postgraduate Studies, Tazi University, Yemen.
- September 2013- May 2017: Vice dean of Faculty of Engineering and IT, Taiz University, Yemen.
- April 2012 – August 2013: Head of the department of Industrial and Manufacturing
- System Engineering, Taiz University, Yemen.
- May 2011 – Still: Manager of Water project in Taiz Governorate, Yemen.
- June 2010 – March 2012: An Engineer in SEPOC (Safer Exploration and Production Oil Company), Yemen-Hunt oil company before, Petroleum and Gas processing.
- March 2010 – Still: Trainer for Cathodic Protection and internal Corrosion.
- September 2004 – May 2005: Assistance lecturer at Hadramout University, Yemen.
- Jan 2004 - Jul 2005: Employee at PEPA, Ministry of Oil, Yemen as an Engineer in the field development, Yemen-Hunt Oil Company, Yemen.

Teaching Experiences

- For Ph.D: Advanced Mass and Heat Transfer (Duhok University, Duhok, Iraq)
- For M.Sc: Advanced Chemical Process control, Advanced Mass Transfer, and Advanced fluid flow (Soran University, Iraq).

(2020- still, Kurdistan - Iraq)	▪ For B. Sc: Chemical Process Control - Dynamic Process Control – Mass Transfer - Separation Process – Unit Operation – Engineering Analysis - Equipment Design – Heat Transfer – Fluid flow for Chemical Engineering –Reactor Design - Refinery Engineering (Soran and Duhok University, Iraq).
(201-2020, Yemen)	▪ For For B.Sc: Reliability and Safety Engineering– Plant Design– Experimental Design – Engineering Mechanics (Statistics and Dynamics) – Strength of materials - Fluid Mechanics - Machine element design -Hydraulic and pneumatic system design - Industrial process control - Materials science and engineering -Numerical Analysis -Heat transfer - Engineering Maintenance -Measurement and Instrumentation. ▪ For M.Sc: Engineering Methods
Thesis supervisor & Postgraduate Evaluation	▪ Evaluation of 12 thesis for M.Sc and 7 Thesis for Ph.D. ▪ Supervisor for 10 M.Sc students, and 2 Ph.D students ▪ Currently supervisor for 3 M.Sc students, Soran University, Kurd, Iraq.
Trainer	▪ 2010 – 2012: CP1, CP2, CP3, and CP4 trainer at Al Shoroq center, Sanaa, Yemen. ▪ 2010 – 2013: NDT trainer at Al shoroq center, Sanaa, Yemen
Scientific Committees & Establishing	▪ April 2020 - still: Member of Scientific committee for proposal evaluation (Ph.D and M.Sc students) . ▪ June 2021- still: Member of examination scientific committee for undergraduate and postgraduate. ▪ March 2021 -Still: Member of Scientific Promotion Committee at the faculty of Engineering, Soran University, Kur, Iraq. ▪ March 2- April 9, 2021: Member of Scientific and Organizing committee at 2nd international Symposium on Applied Science and Engineering, Atatork University, Turkey (ISASE-2021)" held during April 7-9, 2021. https://isase2021.atauni.edu.tr/committees/ ▪ April 2021: Member of Scientific committee at 7th University Student Conference, Faculty of Engineering, Soran University, held during April 7th, 2021. ▪ June 2024 -Still: Head of the Scientific committee of postgraduate at the faculty of engineering, Soran University, Kur, Iraq. ▪ 2017: Founder for many master programs at Taiz University (Master of Health management, Maser of Crisis and Disaster Management. ▪ 2013: Member of committee for developing the curriculum of undergraduate courses, Ministry of higher education, Yemen, Sponsored by international bank. ▪ May 2023: Member of scientific committee for preparing and organized the workshop "rule

	of Chemical Engineering and its effect on the society", held at the Chemical Engineering Department during 23 June 2023.
Computer Skills	Professional: Word, Excel and PowerPoint. MATLAB for Engineers, polymath
Hobbies	Playing Football; Swimming; Traveling.

Publications

Research title	Publication date	journal name (publisher), Rank country	Authors
CaO Nps Biosynthesis Via Different Precursors and Quince Leaf Extract Concentrations under Varying pH	2026	Passer Journal for Basic and Applied Sciences (Scopus- Q4)	**Wareen Abid Badiea A. M**
Effects of varying drying treatments of Cydonia Oblonga leaves on the green synthesis and characterization of CaO nanoparticles	2026	Chemical Engineering Journal (Elsevier)	**Wareen Abid Badiea A. M.**
Enhancing Heat Rejection in Heat Exchangers Using Green-Synthesized Nanoparticle-Based Water–Ethylene Glycol Nanofluids	2026	Applied Thermal Engineering	**Medya Sabah Badiea A. M**
Corrosion Mechanism of A333 and API 5L in 0.02 M Acidic Crude Oil Using Sodium Sulfite- Ginger Extract as Inhibitor at different Temperature and Fluid Velocity of the Medium	2024	Annales de Chimie: Science des Materiaux Q3	**Badiea A. M,** K.N. Mohana
Systematic fuzzy reliability centered maintenance decision making process	2024	Journal of Quality in Maintenance Engineering, Q2	A. A. Ahmed R. Ahmed, **Badiea A M**
A systematic reliability-centred maintenance framework with fuzzy computational integration–a case study of manufacturing process machinery	2024	Journal of Quality in Maintenance Engineering, Q2	A. A. Ahmed R. Ahmed, **Badiea A M**
Application of fuzzy failure mode, effect and criticality analysis (fuzzy FMECA) with extended rule of criticality ranking assessment: A case study in ghee and soap industry	2023	American Institute of Physics (AIP)	Adel, A. A. Ahmad, R. **Badiea, A. M.** Mustafa, S. A.
Utilization of Plastic and Glass Waste Mixed With Sand As An Alternative Brick Materials	2023	Journal Materials Protection Scopus, Q4	**Badiea A. M** Amer hayel Adel Ali Ibtisam Kamal
Design of Nanofluid-Based Spring Water/Tap Water and Nanoparticles of Fe2O3/ZnO as a Coolant for the Engines	2023	Diyala Journal of Engineering Sciences	Kaiwan Muslih **Badiea A. M**

Environmentally Friendly Additives for Aqueous Drilling Fluid Systems: Optimum Flow Characteristics and Models	2023	E3S Web of Conferences	Ibtisam Kamal, **Badiea Abdullah**
Implementing Total Productive Maintenance in Companies for Industry and Commerce (YCIC)	2023	European Journal of Applied Sciences (EJAS)	**Badiea A. M.** Wael Bakeel Adel Ali
Implementing an integrated maintenance management system for monitoring production lines: a case study for biscuit industry.	2021	Journal of Quality in Maintenance Engineering, Emerald (Q2), UK	Mokhtar omrani Mansour A **Badiea A. M.**
Effect of Preventive Maintenance on the Production Line Machines and Systems Reliability.	2020	Current Journal of Applied Science and Technology, Sciencedom ain (Scopus), India	**A. M. Badiea** A. A. Adel H. A. Aamer,
Techniques and Assessment of Lean Manufacturing Implementation: An Overview.	2020	International Journal of Engineering and Artificial Intelligence Malaysia	A. A. Adel **A. M. Badiea** 3. M. K. Albzeirat
Implementing an integrated maintenance management system for monitoring production lines: a case study for biscuit industry.	2020	Journal of Quality in Maintenance Engineering, Emerald (Q2), UK	Mokhtar A. Mansour Alhomdi **Badiea A. M.**
Production of Biodiesel Fuel from Cooking Oil Waste.	2016	Journal International Research Journal of Engineering and Technology Science domain, India	B. G Mohammed, **A. M Badiea,** S. Q Moad
Glass-Polymer- Concrete Composite and Its Mechanical, Chemical and Thermal Properties	2016	Current Journal of Applied Science & Technology, (sciencedomain) India	**A. M. Badiea** B. G. Mohammed A. Albadran Firas
Effect of 3 wt% Al Content and Rapid Solidification on the Erosion- corrosion Behavior of 92 wt% Cu and 5 wt% Ni Alloy in Seawater	2016	Chemical Science International Journal (sciencedomain) India	A. S. Abdulghani **A. M. Badiea** B. G. Mohammed
Inhibition of Low carbon steel of Heat Exchangers in industrial water medium by some plants extract	2013	Journal of Materials and Environtal Science Morocco	**A. M. Badiea*** K. N. Mohana
Inhibition of Mild Steel Corrosion in 0.25 M Sulphuric Acid Solution, by Imatinib Mesylate, Badiea	2011	Journal of the Korean Chemical Society South Korea (Q3)	K. N. Mohana S. S. Shivakumar, **A. M. Badiea**
Energy losses by aluminum: India, International Journal of chemical Engineering Research.	2009	Journal of chemical Engineering Research India	**Hany A. D.** **Badiea A. M.**
Effect of fluid velocity and temperature on the corrosion mechanisms of low carbon steel in industrial water in absence and presence of 2-hydrazino *-4,7- dimethylbenzothiazole*	2009	Corrosion Science (Science direct), Elsevier (Q1), UK	**Badiea A. M.** K. N. Mohana,

Corrosion mechanism of low-carbon steel in industrial water and adsorption thermodynamics in the presence of plant extracts.	2009	Journal of Materials Engineering and Performance Springer Q2 USA	Badiea, A. M. Mohana, K. N.
The effect of sodium benzoate and sodium 4-(phenylamino) benzenesulfonate on the corrosion behavior of low carbon steel	2009	Monatshefte Fur Chemie Springer (Q3) Austria	A. M. Badiea K. N. Mohana
Effect of fluid velocity and temperature on the corrosion mechanism of low carbon steel in industrial water in the absence and presence of 2-hydrazino benzothiazole.	2008	Korean journal of Chemical Engineering Springer (Q2) South Korea	A. M. Badiea K. N. Mohana
Effect of sodium nitrite–borax blend on the corrosion rate of low carbon steel in industrial water medium.	2008	Corrosion Science (Science direct) Elsevier (Q1) UK	Badiea A. M. .N. Mohana
New study of passivation as an isotherm on metals surfaces: theoretical and experimental approaches.	2008	ZASTITA MATERIJALA Metals Protection Croatia	A. M. Badiea K. N. Mohana
Thermal conductivity characteristics of polymer composites based on polyethylene wastes filled with post—industry wood wastes.	2002	Petroleum and chemical engineering Journal, (Baghad University) Iraq	Ibtisam M. K. Badeea A. M.

Papers Presented at Conferences

Research title	Year	Conference name	Author* and Co-authors
Environmentally Friendly Additives for Aqueous Drilling Fluid Systems: Optimum Flow Characteristics and Models	**2023**	International Conference on Sustainable Technologies in Civil and Environmental Engineering (ICSTCE 2023) held in **Pune-India**	Ibtisam Kamal **Badiea A. M.**
Utilization of Plastic and Glass Waste Mixed With Sand As An Alternative Brick Materials	**2021**	2nd International Symposium on Applied Science and Engineering (ISASE-2021), Atatork University, **Turkey**	**Badiea A M** Amer Hayel Adel Ali
Comprehensive Recycling of Paper Waste in Yemen	**2019**	Hult Prize **Cairo, Egypt**	**Badiea A M** Amer Hayel **Husam**
Building Bricks decoration	**June 2019**	One Belt, One Road **Chaina**	**Badiea A M** Amer
The effect of some plant extracts on	**2008**	Frontiers in Chemical	**Badiea A M**
the corrosion behaviour of low carbon steel in industrial water Conference on		Research (ICFCR) held at Department of studies in Chemistry, Mangalore, **India**	**Badiea A M**, K. N. Mohana
Novel study on surface dynamics with passivation as an isotherm on metals surfaces: Theoretical and experimental approaches.	**25-27 November 2008**	*International Conferance of Corrosion Challenges in Industries (ICCC)* held in **Egypt**	**Badiea A M** K. N. Mohana

End



Jalal Mustafa Hassan

PERSONAL INFORMATION

Date Of Birth *: 01.07.1995*
Place of Birth *: Iraq-Erbil/Choman*
Home address *: Choman/Smilan*
Nationality *: Iraqi*
Marital Status *: Sigle*
Contact *: 0771 750 2203-0750 098 0948 Email- jalalmustafa622.95@gmail.com*

EDUCATIONAL INFORMATION

Master degree- Chemical Engineer
University name: Firat University/Turkey
Start date – End date
2018---2020

Bachelor degree-Chemical Engineering
University Name: Soran University/Soran
Start date-End date
2013-2017

RESEARCH INTERESTS

- *Water and wastewater treatment technologies*
- *Industrial water treatment systems*
- *Ion exchange and demineralization processes*
- *Thermal power plant water chemistry*
- *Environmental and sustainable engineering*
- *Chemical process optimization*

ACADEMIC EXPERIENCE

Lecturer
Soran University, Faculty of Engineering – Chemical Engineering Department | September 2022 – Present

- *Teaching chemical engineering courses.*
- *Support laboratory sessions and student practical work.*
- *Contribute to academic and technical discussions.*
- *Provide guidance to students in engineering concepts.*

PROFESSIONAL EXPERIENCES

THERMAL POWER PLANT – MGC Enerji Company
WTP CCR Enginnering

- *Responsible for the control room, field, SWAS unit 1, and SWAS unit 2.*
- *Production of demineralized water and distribution to the boiler and steam to the turbine.*
- *Cation, Anion trains, Mix bed regeneration, and SWAS resin column regeneration.*
- *Responsible for inspecting chemicals, pumps, pipes and valves.*
- *Responsible for maintaining raw water, wastewater, and sewage treatment plants.*

- *Calibration of all analyzers.*
- *Chemical injection to boiler and boiler preservation.*
- *Analyze samples for routine analyses on time. Analysis techniques include TDS, pH, Silica, Total iron, Free chlorine, Chloride, TSS, Total hardness, potassium, Cupper, Zinc, COD, BOD, Jar test, Turbidity, Hydrazine, Acid and Caustic concentration, chemical qualities, phosphate, Sulphate, Alkanity, Density, H2S test, viscosity, conductivity, corrosion residual, oxygen test, mercury analyses.*
- *Record all data, and results in specified forms (paper and electronic) with accuracy and responsibility.*

THERMAL POWER PLANT – Akenerji Company
WTP Engineering Operator Nov 2022 –June 2025

- *Responsible for the control room, field, SWAS unit 1, and SWAS unit 2.*
- *Production of demineralized water and distribution to the boiler and steam to the turbine.*
- *Cation, Anion trains, Mix bed regeneration, and SWAS resin column regeneration.*
- *Responsible for inspecting chemicals, pumps, pipes and valves.*
- *Responsible for maintaining raw water, wastewater, and sewage treatment plants.*
- *Calibration of all analyzers.*
- *Chemical injection to boiler and boiler preservation.*
- *Analyze samples for routine analyses on time. Analysis techniques include TDS, pH, Silica, Total iron, Free chlorine, Chloride, TSS, Total hardness, potassium, Cupper, Zinc, COD, BOD, Jar test, Turbidity, Hydrazine, Acid and Caustic concentration, chemical qualities, phosphate, Sulphate, Alkanity, Density, H2S test, viscosity, conductivity, corrosion residual, oxygen test, mercury analyses.*
- *Record all data, and results in specified forms (paper and electronic) with accuracy and responsibility.*

THERMAL POWER PLANT – Subnex Company
Field and Lab Technician December 2020 – Nov 2022

- *Daily checking of chemicals and making report to maintenance team*
- *Daily checking of clarifier and adjusting chemical injecting like: Alum, NaOCL, Polymer*
- *Chemical Unloading (HCl,NaOH,NaOCl,Alum, Polymer, Ammonia,Hydrazine,Sulfuric acid.*
- *Daily performing of regeneration of MBP*
- *Daily checking the turbidity to ensure the quality of the water*
- *Responsible for control room, field, SWAS unit 1 and SWAS unit 2.*

Analyze samples for routine analyses promptly. Analysis techniques include TDS, pH, Silica, Total iron, Free chlorine, Chloride, TSS, Total hardness, potassium, Cupper, Zinc, COD, BOD, Jar test, Turbidity, Hydrazine, Acid and Caustic concentration, chemical qualities, phosphate, Sulphate, Alkanity, Density, H2S test, viscosity, conductivity, corrosion residual, oxygen test, mercury analyses.

BEKHAL WATER TREATMENT PROJECT July 2017-Jan 2018

- *Treating raw water to produce drinkable water and distributing to Soran city.*

COMPUTER SKILLS

Internet, Microsoft Office, **Aspen Hysys, Chem Cad, MATLAB, Auto Cad**

FOREIGN LANGUAGE

- *English -Very Good*
- *Arabic -Good*
- *Turkish -Good*

CONFERENCES AND ACADEMIC ACTIVITIES

- *Participation and publication in Student Conference, Soran University (2015)*
- *Participation and publication in Student Conference, Soran University (2017)*
- Experimental Determination and Modelling of Phase Equilibrium for Washing Step During Biodiesel Production from Vegetable Oil and Animal Fat Mixtures (2020)

TRAINING AND CERTIFICATIONS

Education/certificate/course received

- IOSH Certificate in Safety and Health (2024)
- Pedagogical Training Course for Education (2022)
- English Language Certificate (2021)
- Certificate of Appreciation – Subnex Company (2022)
- Training at KAR Group Refinery (2014)

)

Note:- Every certificate will be available upon request

Curriculum Vitae



Chiya Yousef Rahimzadeh, PhD.

Architect
Urban and Landscape Designing, Building Energy Sustainability

Date of Birth: 30/03/1977, Urmia, Iran
Academic title: Lecturer
Email: chiya.yousef@soran.edu.iq
ORCID ID: 0000-0002-8910-0774
Address: Shoresh Qr., Soran, Erbil, Iraq, Postcode 44008
Mobile No. : +964 (0)750 8631442

Professional Summary

Dr. Chiya Rahimzadeh is an architect and designer with a vision for energy sustainability who has over 22 years of experience, either individually or as a member of specialized groups, in the design or supervision of construction of private and public projects in Iran and Iraqi Kurdistan. He has participated in many projects, including residential, educational, commercial, recreational complexes, design in urban and rural contexts, as well as the restoration and rehabilitation of historical buildings, as a designer, supervisor, and coordinator. While doing the aforementioned engineering work, he has also occasionally been engaged in teaching in higher education centers. He is currently working as the Director of the Department of Civil and Environmental Engineering at Soran University in Iraq.

Education

2023 — **Ph.D. in Energy Sustainability**
Soran University, Soran, Erbil, Iraq
Thesis Title: Minimizing Energy Consumption through Envelope Paste Material by Optimizing Thermal and other Mechanical Properties Using Nanoparticles

2003 — **BSc. And MSc. in Architecture**
IAU-Tabriz Branch, Tabriz, East Azerbayjan, Iran
Thesis Title: Farhikhtegan Residential Complex: Design of an Urban Complex for Accommodating the Employees of the University of Kurdistan, Based on the Architectural Context of the Hawraman Takht Village

1995 — **Diploma in Mathematics and Physics**
Imam Khomeini High School, Urmia, Iran

Certifications and Professional Training

2023 **Pedagogy Training Course**

Soran University, Kurdistan Region, Iraq Feb – Aug 2023 (6 months, 30 ECTS credits) Completed comprehensive teacher training focused on university-level pedagogy, instructional design, and student-centered learning approaches.

2006 **Architectural Exterior Lighting**

Course of Lighting Design at Sheed Lighting Engineering Co.-Tehran

Soft Skills

Ability to use computer's software such as: Auto CAD, Revit, Concepts, Photoshop, Office (Excel, Word and Power point)

Excellent interpersonal, organizational, and time management skills

Ability to speak and write languages: Kurdish, Persian, English, Turkish, Azari.

Positions

2002-2012 **Architectural Designer and Supervisor**

- Tarhayand engineering consultancy Co. - Urmia, West Azerbaijan, IRAN.
- Architectural responsibility, civil council of command engineering of NZAJA - Tehran, IRAN
- Architectural exterior lighting design manager, Sheed Lighting Engineering Co. - Tehran, IRAN
- Architectural designer and historical building restoration and rehabilitation, Ideh ta Padide Mehraz engineering consultancy Co. – Urmia, West Azerbaijan, IRAN

2005-2006 **Architectural coordinator and designer**

- Pardisan-e-Ghaem national Park in Kerman, Gozineh engineering consultancy Co., Tehran, IRAN

2014-2024 **Head of design team**

- Directorate of engineering and projects department of Soran University, Soran, Erbil, IRAQ

2015-Now **Architectural consultant and designer**

- Shahid Co. - Erbil, IRAQ

2024-Now **Head of department**

- Civil and Environmental Engineering of Soran University – Soran, Erbil, IRAQ

Membership in Vocational Organizations

Iranian organization for engineering order of building, with the identification number (14-1-0-00248) and a degree of grade one in design and supervision.

KRG Engineering union and possess a Design and Supervision Consultant qualification.

Educational work experience (12 Years)			
Year(s)	Title	Organization	Lectures
2003	Lecturer	Islamic Azad University Khoy Branch	Technical Drawing, Climatic Design
2003	Lecturer	Islamic Azad University Salmas Branch	Technical Drawing
2009	Lecturer	University of Applied Science and Technology Urmia Branch	Architectural Design, Climatic Design
2010-2011	Lecturer	Islamic Azad University Urmia Branch	Climatic Design
2011	Lecturer	Urmia University, School of Architecture& urban planning & Art	Urban Design
2017- Now	Lecturer	Soran University, Engineering Faculty	Engineering Drawing, Engineering Sustainability, Building Construction

Research Experiences

2010 **Material technology and their damages on unique form of texture at worthwhile villages**
presented in the first international rural habitation conference,
Tehran, Research center of Rural Habitat Foundation

2010 **Review and evaluation on procedure of prepared design studies of restoration and rehabilitation historical buildings in country**
presented for recognizing and indicating the benefit and capacities of rehabilitation for historical and cultural buildings,
Tehran, Research center of Rural Habitat Foundation

2010 **Recognition of relationship between contemporary architecture and urban development with historical buildings and spaces**
presentation in the contemporary architecture and urban development of Iran,
Shiraz, Islamic Azad University-Beyza branch

2022 **Green synthesis of SiO_2 nanoparticles from Rhus coriaria L. extract: Comparison with chemically synthesized SiO_2 nanoparticles**
PLoS One 17 (8), e0268184

2022 **Microstructure characterizations, thermal analysis, and compression stress–strain behavior of lime-based plaster**
Construction and Building Materials 350, 128921

2022 **Systematic Multiscale Models to Predict the Compressive Strength of Cement Paste as a Function of Microsilica and Nanosilica Contents, Water/Cement Ratio, and Curing …**
Sustainability 14 (3), 1723

2023	**Microstructure and chemo-physical characterizations, thermal properties, and modeling of the compression stress-strain behavior of lime-based roof and screed paste** European Journal of Environmental and Civil Engineering 27 (12), 3722-3742
2023	**Effect of temperature on the internal components including portlandite, weight loss, and compression stress-strain behavior of lime-based roof and screed paste** Journal of Building Engineering 69, 106247
2024	**Optimizing building insulation with silica nanoparticles: a study on lime-based roof and screed pastes for enhanced compressive strength and thermogravimetric analysis** European Journal of Environmental and Civil Engineering 28 (11), 2652-2678
2023	**Effectiveness of Silicon Dioxide (SiO2) Nanoparticles on the Internal Structure and Compressive Strength of the Calcium Oxide (CaO) Plaster at Different Heat Treatment Temperatures** Journal of Inorganic and Organometallic Polymers and Materials

Professional works experience

Date of work	Position	Company Name & Specification	Job-Description	Owner/Client
A)	**Architectural & Interior Design**			
2002-2003	Designer	Tarh Ayand Engineering Consultancy Co.	Central library of Naqadeh, West Azerbaijan	Ministry of Cultural and Islamic Guidance
2002-2003	Designer	Tarh Ayand Engineering Consultancy Co.	Additional Classrooms Building of Faculty Sciences - Nazlu, Urmia, West Azerbaijan	Urmia University
2003-2004	Design Developer & supervisor	Civil Council of Command-Engineering of NZAJA	Great Mosque of Zero-One Boot Camp - Tehran	NZAJA
2003-2004	Design Developer & supervisor	Civil Council of Command-Engineering of NZAJA	Great Mosque of War University - Tehran	NZAJA
2004	Interior Designer & Construction	Sheed Lighting Engineering Co.	All Interior works of Administration Office - Tehran	Niroo Resan engineering Co.
2005	Concept Designer	Gozineh Engineering Consultancy Co.	Farahzad Apartment-Hotel - Tehran	Private

2006-2007	Coordinator, Designer & Supervisor	Gozineh Engineering Consultancy Co.	Pardisan-e-Ghaem National Park in Kerman - Kerman	Municipal of Kerman
2008-2017	Designer/Sup er visor	Organization for Engineering Order of Building of Urmia	At least 20 Apartments - Urmia, West Azerbaijan	Private
2011-2012	Designer & Construction	Organization for Engineering Order of Building of Urmia	A Ten-suits Apartment -Urmia, West Azerbaijan	Me
2000-2017	Designer & Supervisor	Organization for Engineering Order of Building	Several Houses in Urmia, Oshnavieh (IRAN), Soran (KRG, IRAQ)	Private
2013-2018	Design & Supervisor	Soran University	Soran University New Bapshtian Campus Design: (1 Presidency, 7 faculties, 3General buildings, 4 Dormitories, Main entrance & carparking complex and all site plan and landscape)	Soran University

B)	**Urban Design & Landscape**			
2005	Coordinator & Designer	Gozineh Engineering Consultancy Co.	Farahzad Valley- Tehran	Private
2006-2007	Coordinator, Designer & Supervisor	Gozineh Engineering Consultancy Co.	Pardisan-e-Ghaem National Park in Kerman - Kerman	Municipal of Kerman
2009	Designer & 3D Simulation	Ideh Ta Padideh Mehraz Engineering Consultancy Co.	Open Stone Museum in Surrounding space of Traditional Three-Dome Building - Urmia, West Azerbaijan	Administration of Cultural Heritage of West Azerbaijan
2010	Designer, 3D Simulation & Supervisor	Ideh Ta Padideh Mehraz Engineering Consultancy Co.	Urban and Landscape (Eyalat Square) of Traditional Shahrbani Building (Administration of Cultural Heritage) Urmia, West Azerbaijan	Administration of Cultural Heritage of West Azerbaijan
2011	Designer, 3D Simulation	Ideh Ta Padideh Mehraz Engineering Consultancy Co.	Rehabilitation of traditional Bath complex and designing of its surrounding urban texture (~6000m2) Urmia, West Azerbaijan	Municipal of Urmia
2011	Designer & Supervisor	Me and My colleague	Redesign Development and reconstructing the central square of four touristic villages – Khoranj, Shinveh, Rahdaneh and Zaher Kandi in West Azerbaijan	Rural Habitat Foundation of West Azerbaijan

2012	Designer & Supervisor	Directorate of Engineering and Projects	Master plan and Landscape of Delziyan Campus	Soran University
2014	Supervisor	Me	Landscape of frontward of Institute building	Rwandiz Technical Institute

C) Urban Development

2006-2007	Coordinator & Cooperator	Gozineh Engineering Consultancy Co.	Master Plan of Pardisan-e-Ghaem National Park (200 Hectares) in Kerman - Kerman	Municipal of Kerman, Iran
2007	Cooperator	Gozineh Engineering Consultancy Co.	Master Plan of Mohammadiyeh New City - Ghazvin	Ministry of Road & Urban Development – Ghazvin, Iran
2010-2012	Cooperator	Gozineh Engineering Consultancy Co.	Master Plan of Mahabad - West Azerbaijan	Ministry of Road & Urban Development - West Azerbaijan, Iran
2013-2017	Supervisor	Engineering & Projects directory of Soran University	Develope design of new campus of Soran University based on master plan	Ministry of Higher Education and Scientific Research - KRG, Iraq

D) Restoration and Rehabilitation

2010	Cooperator	Ideh Ta Padideh Mehraz Engineering Consultancy Co.	Restoration Design of Arbabi House – Behbahan, Khuzestan	Administration of Cultural Heritage of Khuzestan
2010	Cooperator	Ideh Ta Padideh Mehraz Engineering Consultancy Co.	Restoration Design of Khan House - Shushtar, Khuzestan	Administration of Cultural Heritage of Khuzestan
2010	Cooperator	Ideh Ta Padideh Mehraz Engineering Consultancy Co.	Restoration Design of Khane Bagh - Ramhormoz, Khuzestan	Administration of Cultural Heritage of Khuzestan
2010	Cooperator	Ideh Ta Padideh Mehraz Engineering Consultancy Co.	Restoration and Rehabilitation Designof Asad Khan Castle – Masjid Suleiman, Khuzestan	Administration of Cultural Heritage of Khuzestan
2010	Cooperator	Ideh Ta Padideh Mehraz Engineering Consultancy Co.	Restoration and Rehabilitatio Design of Bonehwar village (Touristic Destination)- Masjid Suleiman, Khuzestan	Administration of Cultural Heritage of Khuzestan
2010-2011	Cooperator	Ideh Ta Padideh Mehraz Engineering Consultancy Co.	Restoration Design of Takht-e-Suleiman Complex (Registered by UNESCO as World Heritage) – Tekab, West Azerbaijan	Administration of Cultural Heritage of West Azerbaijan

2010-2011	Cooperator	Ideh Ta Padideh Mehraz Engineering Consultancy Co.	Restoration Design of Kabiri House, Khoy, West Azerbaijan	Administration of Cultural Heritage of West Azerbaijan

E) Lighting Design

2004	Designer, 3D Simulation	Sheed Lighting Engineering Co.	Traditional Karwansara-e-Amin Abad, Isfahan	Administration of Cultural Heritage of Isfahan
2004	Designer, Simulating in Photoshop	Sheed Lighting Engineering Co.	Traditional building of Ministry of Foreign Affairs - Tehran	Ministry of Foreign Affairs - Tehran
2005	Designer, 3D Simulation	Sheed Lighting Engineering Co.	Railway station of Tabriz – East Azerbaijan	RAJA
2005	Designer, 3D Simulation	Sheed Lighting Engineering Co.	Railway station of Tehran – Tehran	RAJA
2005	Designer, 3D Simulation	Sheed Lighting Engineering Co.	Traditional Melli Central Bank building of Tabriz – East Azerbaijan	BMI
2006-2007	Designer, Simulating in Photoshop, Supervisor	Gozineh Engineering Consultancy Co.	Lighting of Pardisan-e-Ghaem National Park in Kerman - Kerman	Municipal of Kerman
2007-2008	Designer, 3D Simulation and Animation	Sheed Lighting Engineering Co.	Milad Tower of Tehran – Tehran	Municipal of Tehran
2007-2008	Designer, 3D Simulation	Sheed Lighting Engineering Co.	Milad Conferences Hall of Tehran – Tehran	Municipally of Tehran
2009	Designer, 3D Simulation	Ideh Ta Padideh Mehraz Engineering Consultancy Co.	Ancient bridge of Dezful - Khuzestan	Administration of Cultural Heritage of Khuzestan
2010	Designer, 3D Simulation and Animation	Me and my Colleague	Traditional General Great Mosque - Qom	Board of Management of Mosque

Curriculum Vitae

Personal Details:

Full Name: Khadijeh Mirza

Address: Chemical engineering department, Faculty of engineering, Soran university, Kurdistan region, Iraq

Email: khadijeh.mirza@cheme.soran.edu.iq, mirza.khadijeh@yahoo.com

Phone number: +9647517701158, +989148110155

Education:

- **PhD in Chemical Engineering** **Oct. 2023 – NOW**

Tabriz University, Tabriz, Iran

Supervisor: Dr. Ali Farzi

Major: PhD student in Chemical Engineering, (G.P.A: 17.9/20.0)

- **Master in Chemical Engineering** **Oct. 2013 – Feb.2016**

Urmia University of Technology, Urmia, Iran

Supervisor: Dr. Mohammad Ghadiri

Major: Chemical Engineering, Transport Phenomena (G.P.A: 19.34/20.0, one rank)

Thesis Title: Preparation of nanostructure catalysts for the process of methanol-to-light olefins (MTO)

- **Bachelor in Chemical Engineering** **Feb.2009 - Sep. 2013**

Urmia University of Technology, Urmia, Iran

Supervisor: M.Sc. Mojtaba Nasirinezhad

Major: Chemical Engineering, Petrochemical Industry

Thesis Title: Studying of High-density polyethylene (HDPE) Nano-foams counting nanoparticles of clay.

Publications:

Journal Articles

1. A. Subhi, H. Abubakir, **Kh. Mirza,** H. Hussein, " Simulation and optimization of the Sulaymaniyah combined cycle power plant 1500 MW in Chamchamal, Kurdistan", Eurasian Journal of Science and Engineering (EAJSE), 2025.
2. **Kh. Mirza,** A. Farzi, " Optimization of PID controller for three tanks system by MATLAB/Simulink/Genetic algorithm", Eurasian Journal of Science and Engineering (EAJSE), 2025.
3. **Kh. Mirza,** Sh. Mansour, " Influencing factors on waste sorting behavior at Soran University in Kurdistan, Iraq", The Journal of Solid Waste Technology and Management (JSWTM), 2023.
4. **Kh. Mirza,** M. Ghadiri, M. Haghighi, A. Afghan, "Hydrothermal synthesize of modified Fe, Ag and K-SAPO-34 nanostructured catalysts used in methanol conversion to light olefins", Microporous & Mesoporous Materials, 2018.
5. M.Ghadiri, **Kh. Mirza**, M. Haghighi, "Novel procedure for synthesis of SAPO-34 nanocrystals using aluminum chloride as aluminum scoure and investigation of the influence of different parameters on their synthesis", Iranian Journal of chemical and chemical engineering, 2017.
6. F. Bahadori, **Kh. Mirza**, A. Behroozsarand, S. Rezvantalab,"Investigation of porosity effects in the emission of pollutants in porous burners", Iranian Journal of chemical technology and metallurgy, 2015.
7. F. Bahadori, **Kh. Mirza**, A. Behroozsarand, S. Rezvantalab,"Porosity effects in flame length of the porous burners", Iranian journal of health, safety and environment, 2014.

Conference/Posters

1. **Kh. Mirza**, "Energy production and income of 5 kW solar power plant in Boukan, Iran", 7th International conference technology development in chemical engineering, Tehran, Iran, 2024.
2. **Kh. Mirza**, H. Abubakir, "Feasibility of solid waste sorting in Soran bazaar, Iraqi Kurdistan", 7th International conference on oil, gas, petrochemical and HSE, Hamadan, Iran, 2023.

3. **Kh. Mirza**, "Design of reactors for extraction of silica from rice husk ash", 8th International conference on chemical and petroleum engineering, Tehran, Iran, 2022.
4. **Kh. Mirza**, L. Kurdo, S. Jamil, A. Pshtiwan, Sh. Asaad, "Reactor design for biodiesel production from palm kernel oil process", 8th International conference on chemical and petroleum engineering, Tehran, Iran, 2022.
5. **Kh. Mirza**, A. Jasim, "Simulation of gasoline production from CO_2 by Aspen Hysys" 4th International conference on technology development in oil, gas, refining and petrochemical, Tehran, Iran, 2021.
6. M. Ghadiri, **Kh. Mirza**, M. Haghighi, A. Afghan, "Methanol conversion to light olefins (MTO) in the presence of synthesized Nano SAPO-34 and FeAPSO-34 Zeolites", 11th International Chemical Engineering Congress & Exhibition (IChEC 2020), Fouman, Iran, 15-17 April, 2020.
7. M.Ghadiri, **Kh. Mirza**, M. Haghighi, A. Rahmati, "Synthesize of K-SAPO-34 and Ag-sapo-34 nano-catalysts for methanol to light olefins (MTO) process", 5th Iranian international zeolite conference, Tabriz, Iran, 2018.
8. M.Ghadiri, **Kh. Mirza**, M. Haghighi, S.Abasi, "Preparation and characterization of SAPO-34 zeolite nanocatalysts using diethyl amine as template", 5th Iranian international zeolite conference, Tabriz, Iran, 2018.
9. **Kh. Mirza**, A.M. Nasih, H. Kamaran, Kh. Hayher, S.Salahaddin, "A study on selecting optimum temperature of ethane-to-olefin process using ASPEN HYSYS ", 2nd Oil and Gas Conference, Soran, Iraq, 2018.
10. M.Ghadiri, **Kh. Mirza**," Effect of pH and template amount on synthesis and crystallization of SAPO-34 nanostructured catalyst", 17th Iranian Inorganic Chemistry Conference, Tabriz, Iran, 2015.
11. **Kh. Mirza**, M.Ghadiri, "Possibility methanol to light olefins process by FLUENT software", 15th chemical engineering Conference, Tehran, Iran, 2015.
12. **Kh. Mirza**, M.Ghadiri, "Comparing dimethyle ether to light olefins and methanol to light olefins process by FLUENT software", 15th Iranian chemical engineering Conference, Tehran, Iran, 2015.
13. **Kh. Mirza**, M.Ghadiri, "Investigation of methane to light olefins and methanol to light olefins process by FLUENT software", 15th Iranian chemical engineering Conference, Tehran, Iran, 2015.
14. **Kh. Mirza**, "Investigation of using Off-test ISOMAX unit product as petrochemical olefin unit feedstock", 3rd Emerging trends in energy conservation Conference, Tehran, Iran, 2014.

Teaching & Work Experiences:

I) Chemical Engineering Department, Soran University [2017 - 2024]

a) Supervised thesis:

1. Process intensification: Sulaymaniyah 1,500 MW combined cycle power plant
2. Studying membrane technologies in wastewater treatment
3. Feasibility of carbon dioxide removal from flue gas using membrane
4. Recycling waste plastic into the thermal insulator
5. Simulation and modeling of Combined Cycle Power Plant 1500 MW in Chamchamal
6. Solid waste management in Iraqi Kurdistan
7. Production of Biodiesel from palm kernel oil
8. Extraction of silica from rice husk ash
9. CO_2 conversion to fuels by Fischer-Tropsch synthesis
10. Process intensification in Nitric acid by catalytic oxidation
11. Production of liquefied petroleum gas(LPG) From natural gas
12. Production of methanol from Biomass
13. Conversion of Waste Plastics to Fuel Oil
14. Naphtha and gas cracking for production of olefins: optimum control of energy using ASPEN HYSYS

b) Teaching subjects:

No.	Subjects
SEM 1 & 2	Mathematics I, Computing Programming I & II, Analytical Chemistry, Organic Chemistry, Engineering Chemistry, Physical chemistry
SEM 3 & 4	Fluid Mechanics, Environmental Pollution and Industrial Safety, Chemical Process Calculation

SEM 5 & 6	Engineering Analysis I & II, Heat Transfer I & II, Petroleum Refinery
SEM 7 & 8	Equipment Design I & II, Petrochemical Industry

c) Examination committee member

d) Coordinator of the scientific council

e) Head of chemistry and heat transfer laboratory

II) Boukan Pipe Compony, Boukan, West Azarbayjan, Iran

1. Polyethylene pipe Laboratory, Responsible for quality control [Jun-Aug. 2017]
2. Polyethylene pipe, Saleswoman [May. 2016– Jun. 2017]

III) Chemical Engineering Department, Urmia University of Technology, Iran

1. Mass & Energy Balance, Teaching Assistant [Feb-Jun. 2014]
2. Kinetics and Reactor Design, Teaching Assistant [Sep.2013– Jun. 2014]
3. Mathematics of Chemical Engineering, Teaching Assistant [Sep – Nov. 2013]

Skills:

Software Skills	Average	Good	Very Good
ASPEN HYSYS		√	
MATLAB	√	√	
GAMBIT	√		
FLUENT	√		

Language Skills	Language Mother	Average	Good	Very Good
Kurdish	√			

Persian				√
English		√		

Curriculum Vitae

Personal Information

Name: **Mahfouz**
Surname: **Rostamzadeh**
Education: **PhD in Mathematics**
Gender: Male
Date of Birth: 1985
Place of Birth: Hawraman, Kurdistan, Iran



Email: mahfouz.rostamzadeh@gmail.com

Tel: +964 751 546 9727

Postal Address:
Roza City, Soran, Erbil, Kurdistan Region, Iraq

Webpages:

- Google Scholar: Mahfouz Rostamzadeh → https://scholar.google.com/citations?user=54VTKg0AAAAJ&hl=en&authuser=2
- Linekdin: https://www.linkedin.com/in/mahfouz-rostamzadeh-3b12ba71/
- ResearchGate: https://www.researchgate.net/profile/Mahfouz-Rostamzadeh
- Skype: mahfouz.rostamzadeh

Expertise

General Expertise: Mathematics
Special Expertise: Geometry/Applied Math.

Educations

- **Diploma in Mathematics and Physics Discipline, Sanandaj, Kurdistan, Iran (1999-2002)**
- **BSc in Applied Mathematics at University of Tabriz, Tabriz, Iran (2003-2006)**
- **MSc in Mathematics at Isfahan University of Technology, Isfahan, Iran (2007-2009)**
  Thesis title: Legendre-Like Theorems in A General Absolute Geometry
  Evaluation: 19.4 out of 20.
- **PhD in Geometry at Isfahan University of Technology, Isfahan, Iran (2010-2014)**
  Thesis title: Beltrami-Klein model of hyperbolic geometry with applications to Einstein's theory of special relativity
  Evaluation: excellent
- **Research fellow at Technical University of Munich, Munich, Germany (2013)**
  DAAD scholarship holder and Iran ministry of research, science and technology scholarship holder

Training Certificates

- Pedagogical training, Soran University Residency, Jan-July 2020, Kurdistan Region, Iraq.
- Pedagogy & Bologna process training, Soran University, 17-25 Sep 2019, Kurdistan Region, Iraq.
- Programming, Computation Center of Iran Presidency, Jan-May 2017, Tehran, Iran.
- Training course for lecturers, University of Kurdistan, Nov. 2015, Sanandaj, Iran.

Work Experiences

- 2009-2012 and 2014: Lecturer and Teaching Assistant at Isfahan University of Technology, Iran.
- 2011-2012: Lecturer and Math Coordinator at Palayesh University of Isfahan, Iran.
- 2013: Researcher and Teaching Assistant at Technical University of Munich, Germany.
- 2014-2017: Lecturer at University of Kurdistan, Sanandaj, Kurdistan, Iran.
- 2014-2016: Lecturer at Payam-e-Noor University of Sanandaj, Kurdistan, Iran.
- 2015-2017: Lecturer and Math Coordinator at Maad University of Sanandaj, Kurdistan, Iran.
- 2018-presnet: Lecturer and Researcher at The Soran University, Soran, Erbil, Kurdistan Region, Iraq.

Interest Area of Research

- Numerical Analysis
- Interpolation and its applications
- Radial Basis Functions
- Optimization
- Absolute Geometry
- Hyperbolic Geometry
- Elliptic Geometry
- Projective Geometry
- Reflection Geometry
- Mathematical Physics
- Differential Geometry

Publications

1. **M. Rostamzadeh**, S-Gh. Taherian "On Characterization of Absolute Geometries", Results Math., 63(1-2)(2013), 171-182.

2. **M. Rostamzadeh**, S-Gh. Taherian "Defect and Area in Beltrami-Klein Model of Hyperbolic Geometry", Results Math., 63(1-2)(2013), 229-239.

3. **M. Rostamzadeh**, S-Gh. Taherian "On Trigonometry in Beltrami-Klein Model of Hyperbolic Geometry", Results Math., 65(3-4)(2014), 361-369.

4. H. Karzel, S. Pianta, **M. Rostamzadeh**, SG. Taherian "Classification of General Absolute Planes by Quasi-Ends", Aequat. Math. 89 (2015), 863–872.

5. **M. Rostamzadeh** and S.-Gh. Taherian, "An Extension of Poincare' Model of Hyperbolic geometry with Gyrovector Space Approach" M.I.R. 1 (2016).

6. J. Alsarraf, SA. Bagherzadeh, A. Shahsavar, **M. Rostamzadeh**, Ph. V. Trinh, M. D. Tran, "Rheological properties of SWCNT/EG mixture by a new developed optimization approach of LS-Support Vector Regression according to empirical data" *Physica A: Statistical Mechanics and its Applications* **525**(2019), 912-920.

7. ZX Li, Abdullah AAA Al-Rashed, **Mahfouz Rostamzadeh**, Rasool Kalbasi, Amin Shahsavar, Masoud Afrand "Heat transfer reduction in buildings by embedding phase change material in multi-layer walls: Effects of repositioning, thermophysical properties and thickness of PCM" *Energy Conversion and Management,* **195**(2019), 43-56.

8. W. Liu, J. Alsarraf, A. Shahsavar, **M. Rostamzadeh**, M. Afrand, T. Kh. Nguyen, "Impact of oscillating magnetic field on the thermal-conductivity of water-Fe3O4 and water-Fe3O4/CNT ferro-fluids: Experimental study ", *Journal of Magnetism and Magnetic Materials* 484(2019), 258-265.

9. H. Kheirollahi, ***M. Rostamzadeh,*** S. Marzang, "Assessing most productive scale size with fuzzy stochastic data envelopment analysis", Journal of Intelligent & Fuzzy Systems, vol. **43**, no. 3, pp. 2231-2241, 2022.

10. ***M.Rostamzadeh,*** K. Assad Ali, "Orthogonal Zigzag Operation in An Absolute Plane and Criteria for Quasi-Parallelism," Passer Journal of Basic and Applied Sciences, 7 2 (2025): 876-883, doi: 10.24271/psr.2025.514358.2048

Conference Papers

1. An Introduction to Gyrogroups Theory with Applications, *Workshop on Algebra and Applications, 21-22 October, 2010*, University of Mohaghegh Ardabili , Ardebil, Iran.
2. A Gyrovector Space Isomorphic to Mobius Gyrovector Space, *The 42nd Annual Iranian Mathematics Conference, 5-8 September 2011*, Vali-e-Asr University of Rafsanjan, Iran.
3. A Gyrovector Space Approach to Trigonometry in Beltrami-Klein Model of Hyperbolic Geometry, *The 43rd Annual Iranian Mathematics Conference*, 27-30 August 2012, University of Tabriz, Iran.
4. Defect and Area in Beltrami-Klein Model of Hyperbolic Geometry, *The 43rd Annual Iranian Mathematics Conference*, 27-30 August 2012, University of Tabriz, Iran.
5. Rostamzadeh M., Pianta S., Taherian S-Gh. and Karzel H., Quasiparallelism in General Absolute Planes, 11th International Conference on Geometry and Applications, Varna (Bulgaria), September 1–6, 2013, published in *J. Geom.*, 105 (2014), 198-199.
6. Kawthar Asaad Ali, "Orthogonal-Zigzag operation in an absolute plane," paper presented at the Fourth International Conference of Mathematics and its Applications (FICMA-2025), Salahaddin University – Erbil, Erbil, Kurdistan Region of Iraq, May 22–23, 2025.

Invited Lectures

1. Defect and Area in Beltrami-Klein Model of Hyperbolic Geometry, *Invited Lecture*, 12 April 2013, Universita' degli Studi di Brescia, Brescia, Italy.
2. Reflection Spaces, *Invited Lecture,* 7 August 2013, University of Hamburg, Hamburg, Germany.
3. Reflection Spaces Related to Absolute Planes, *Invited Lecture*, 29 October, Università Cattolica Del Sacro Cuore - Sede di Brescia, Brescia, Italy.
4. Gyrovector Space Approach to Hyperbolic Geometry with Applications to Einstein's Theory of Special Relativity, *Invited Lecture*, 25 May 2015, University of Kurdistan, Sanandaj, Kurdistan, Iran.

Workshops

1. Summer School on "Non-Commutative Geometry", June8-12, 2008, Isfahan University of Technology, Isfahan. Iran.
2. Workshop on "Function Equations Stability", 19 May 2011, Isfahan University of Technology, Isfahan, Iran.
3. German Academics Exchange Service (DAAD) Alumni Meeting, Sustainable Development: Visions of the Future, October 19-21, 2015, Germany Embassy, Tehran, Iran.
4. The first workshop on finite element methods for PDEs, 6-7 April 2016, University of Kurdistan, Sanandaj, Iran.
5. Highway slope management concepts and techniques, Faculty of Engineering, April 30, 2019, Soran University, Kurdistan Region of Iraq.
6. 2nd Conference on Oil and Gas for Student Graduation Project: Kurdistan Region of Iraq, May 02, 2018: OGSGP 2018 Conference.

Works in Progress

1. Reflection Spaces Related to Absolute Planes
2. Absolute Planes with Quasi-Parallel Lines and Hyperbolic Congruence.
3. Absolute Planes with Quasi-Parallel Lines and Elliptic Congruence.
4. Orthogonal Zigzag-Operation in an Ordinary absolute plane.
5. Thales-Configurations in Ordinary Absolute Planes.
6. Kinematic Spaces Corresponding to Absolute Planes.
7. Data transfer between computational grids.
8. LSVR methods applications in engineering.
9. Neural Networks applications in some engineering projects.

Visits

1. Sabbatical Leave supported by Iran Ministry of Science, Research and Technology, *March 2013-October 2013, Technical University of Munich, Munich, Germany.*
2. Scholarship candidate by German Academic Exchange Service (DAAD), *October 2013- April 2014, Technical University of Munich, Munich, Germany.*
3. *Guest Researcher, April 2013, Universit'a Cattolica Del Sacro Cuore*, Brescia, Italy.
4. *Guest Researcher, August 2013,* University of Hamburg, Hamburg, Germany.
5. *Guest Researcher, October 2013, Universit'a Cattolica Del Sacro Cuore*, Brescia, Italy.
6. *Guest Researcher, July 2018, Universit'a Cattolica Del Sacro Cuore*, Brescia, Italy.

Awards and Scholarships

- Grant of Ministry of Science, Research and Technology of Iran for Sabbatical Leave at Technical University of Munich(TU München), Germany, March 2013-September 2013.
- 6 months research grant of German Academic Exchange Service (DAAD) at Technical University of Munich (TU München), Germany, October 2013 - April 2014.
- Germany Schering Stiftung grant for young scientists, August and September 2013.
- Ranked as 1st student in PhD entrance examination of Isfahan University of Technology among all of the participants of the same year 2009-2010.

Language Skills

Kurdish (native), Persian, English(IELTS)

Teaching Experiences

- 2009-2014: Engineering and Science at Isfahan University of Technology, Iran
- 2011-2012: Engineering at Palayesh University of Isfahan, Iran
- 2013: Teaching Assistant at Technical University of Munich, Germany
- 2014-2017: Engineering, Science and Art at University of Kurdistan, Iran
- 2014-2016: Engineering and Science at Payam-e-Noor University of Sanandaj, Iran
- 2015-2017: Engineering at Maad University of Sanandaj, Iran
- 2018-presnet: Engineering and Science at Soran University, Kurdistan Region, Iraq

I have been teaching the following courses for

- BSc/BA students:

Calculus, Differential Equations, Numerical Analysis, Engineering Math, Optimization, Operations Research, Discrete Math, Advanced Engineering Math, Applied Math, Logic, Engineering Analysis, Engineering Statistics and Probabilities, Graph Theory, Differential Geometry, Numerical Methods and Projective Geometry.

- MSc and Ph.D. students:
  Advanced Geometry, Numerical Methods, Probability and Statistics, Research Methodology, Engineering Optimization, Advanced topics in Geometry, Applied Optimization, Foundations of Geometry

Software and Computer Skills:

MATLAB, MAPLE, FORTRAN, LATEX, OFFICE, PYTHON

Other Scientific Activities:

- Recognized as member of **Iranian Mathematical Society** since 2010.
- Reviewer of journal of "**Mathematics Interdisciplinary Research**" since 2016.
- Reviewer of journal "**Far East Journal of Mathematical Sciences (FJMS)**" since 2018.

My References

1. **Prof. Helmut Karzel**
   Address: Department of Mathematics, Technical University of Munich, D-80290 München, Germany.
   e-mail: karzel@ma.tum.de

2. **Prof. Sayed-Ghahreman Taherian**
   Address: Department of Mathematics, Isfahan University of Technology, Isfahan, Iran
   e-mail: taherian@cc.iut.ac.ir

3. **Prof. Silvia Pianta**
   Address: Dipartimento di Matematica e Fisica, Universit'a Cattolica, Via Trieste, 17
   I-25121 Brescia, Italy.
   e-mail: pianta@dmf.unicatt.it

4. **Prof. Abraham A. Ungar**
   Address: Department of Mathematics, North Dakota State University, Fargo, ND 58105, USA
   e-mail: Abraham.Ungar@ndsu.edu
   ungar@cableone.net

Nzar Shakr Piro Mzuri

Personal details

Nzar Shakr Piro Mzuri

nzar.piro@soran.edu.iq

+964 (0)750 4609817

Barzan Qr., Soran, Erbil, Iraq
44008 Soran

July 1, 1987

Male

Iraqi (Kurdish)

Skills

Auto CAD

Archi CAD

Revit

Etab

CSI detailing

Safe 2016

Multism

Matlab

Robot structural Analysis

Office (Excel, Word and Power point)

Excellent interpersonal skills

Organizational skills

Time management skills

Team building skills

Profile



Professional Summary

Education

PhD in Sustainable Energy **2023**
Soran University, Soran
- Courses Studied: Enhancing and Evaluating the Sensibility, Piezoelectrical, and Mechanical Behavior of the Cement-Based Concrete Using Synthetic (Conductive) Nanomaterials

MSc **2014**
Newcastle University, Newcastle Upon Tyne- United Kingdom
- Courses Studied: Renewable Energy

BSc **2010**
Salahaddin university-College of engineering, Erbil-Iraq
- Courses Studied: Electrical Engineering

Employment

Supervisor Engineer **Jul 2011 - Sep 2013**
Soran University, Soran University

- Delzian Campus project Soran University

Head of Engineer Supervisors **Sep 2015 - Present**
Soran University, Soran University

- New Campus- Bapshtian Soran University

Vice dean **Oct 2018 - Sep 2023**
Soran University- Faculty of Engineering, Soran University

Head of Department - Mechatronic and Robotics **Oct 2023 - Present**
Soran University- Faculty of Engineering, Soran University

- Working and supervising many projects for private sector in different places.
- Position: The head of department of Mechatronic and Robotic Engineering

Activity in Vocational Organizations

Member of Kurdistan engineering union
Identify Number (9054) with degree of engineer

Teaching Engineering mechanics **Sep 2018 - 2019**
At faculty of engineering, Civil, Petroleum, and Chemical departments

Teaching Engineering mechanics and strength of materials **Sep 2019 - 2021**
At faculty of engineering, Petroleum departments

Languages

Kurdish

Persian

English

Arabic

Research interest

Research interest
Nanotechnology, smart concrete, Structural health monitoring, concrete technology

Publications

Electrical resistivity-Compressive strength predictions for normal strength concrete with waste steel slag as a coarse aggregate replacement using various analytical models 2022
Construction and Building Materials, 2022. 327: p. 127008

Comprehensive multiscale techniques to estimate the compressive strength of concrete incorporated with carbon nanotubes at various curing times and mix proportions 2021
Journal of Materials Research and Technology, 2021. 15: p. 6506-6527

Multiple Analytical Models to Evaluate the Impact of Carbon Nanotubes on the Electrical Resistivity and Compressive Strength of the Cement Paste 2021
Sustainability, 2021. 13, DOI: 10.3390/su132212544

Compressive strength and piezoresistivity of smart cement paste modified with waste steel slag 2023
Journal of Building Engineering, 2023. 70: p. 106393

Electrical conductivity, microstructures, chemical compositions, and systematic multivariable models to evaluate the effect of waste slag smelting (pyrometallurgical) on the compressive strength of concrete 2022
Environmental Science and Pollution Research, 2022. 29(45): p. 68488-68521

Green Synthesis Magnetite (Fe_3O_4) Nanoparticles From Rhus coriaria Extract: A Characteristic Comparison With a Conventional Chemical Method 2023
IEEE Transactions on NanoBioscience, 2023. 22(2): p. 308-317

Electrical resistivity measurement, piezoresistivity behavior and compressive strength of concrete: A comprehensive review 2023
Materials Today Communications, 2023. 36: p. 106573

Slump monitoring and electrical resistivity comparison in concrete modified with steel slag as fine aggregate replacement 2023
Innovative Infrastructure Solutions, 2023. 9(1): p. 2

Comparison between Four-Probe and Two-Probe Electrical Resistivity Measurement to Monitor the Curing and Piezoresistivity Behavior of Smart Cement Paste Modified with Waste Steel Slag and Green Nano-magnetite 2024
Journal of Testing and Evaluation, 2024. 52(2): p. 873-896

Microstructure Analysis, Piezoelectrical Resistivity, and Compressive Strength Concrete Incorporated with Waste Steel Slag as a Fine Aggregate Replacement 2024
Journal of Testing and Evaluation, 2024. 52(4): p. 2232-2256

Resistivity and Piezoelectrical Behavior of the Smart Oil Well Cement Incorporated with Aluminum Oxide and Iron Oxide Nanoparticles— Experimental and Analytical Study 2024
Journal of Testing and Evaluation, 2024. 52(4): p. 2643-2662

Myco-generated and analysis of magnetite (Fe3O4) nanoparticles using Aspergillus elegans extract: A comparative evaluation with a traditional chemical approach 2024
Heliyon, 2024. 10(11)



Hewa Hussein Omar

E-mail: hewa.omar@soran.edu.iq
Marital status: Married
Gender: Male
Date of birth: 19-09-1985
Mob: +9647504525182
+79649892526

Profile

A highly motivated and well-traveled college graduate with very good interpersonal, administrative and managerial skills that perform well working both in a team and individually.

Skills:

- Excellent interpersonal skills
- Team building skills
- Analytical and problem-solving skills
- Decision making skills
- Effective verbal and listening communications skills
- Attention to detail and high level of accuracy
- Very effective organizational skills
- Effective written communications skills
- Stress management skills
- Time management skill

Education

- 2005–2006 obtained a Bachelor of Science in Engineering (BSc) in mechanical department at university of Sallahadin.
- 2009 –2010 obtained a diploma in Russian language at Moscow Aviation Institute (MAI).
- 2010- 2014 obtained a Bachelor of Science in Engineering (BSc) in Engines for flying vehicles at Moscow Aviation Institute (MAI).obtain diploma with honors.

  Preparation and defense of the diploma thesis: Analysis of bypass turbojet engine with afterburner combustion chamber.

- 2014-2016 obtained master degree in Engines for flying vehicles at Moscow Aviation Institute (MAI) diploma with honors.

  Preparation and defense of the master thesis: selection of basic cycle parameters of compound power-planet for the gas pumping units created on the base of aircraft jet engines.

- 2017-2021, obtained PhD degree in Engines for flying vehicles at samara national research university.

Preparation and defense of the PhD thesis: Method and Means of Optimization of the Working Process Parameters of Aviation Gas Turbine Engines with Heat Recovery

- 2023-2024, obtained certificate of Professional Development Programme for Kurdistan Pedagogical Experts at Häme University of Applied Sciences (HAMK) School of Professional Teacher Education, Hämeenlinna, Finland

Know program

- Windows, Ms Office, internet.
- AutoCAD, Solid works, Unigraphics Nx
- Ansys
- virtual C++
- ASTRA (Thermodynamic calculation of gas turbine engine operation)

Work Experience

- ***2006-2008***– Worked at KANI Company for production mineral water in Erbil-Soran.

  Responsibilities:

  - maintenance Engineering

- ***2016-2018*** worked as assistant lecturer in Soran University College of engineering.
- ***2018-2021*** worked as assistant lecturer at Samara university department of theory of aircraft engine.

- ***Currently,*** Work as head of Petroleum and Mining Engineering department at faculty of Engineering and work as pedagogical trainer at pedagogical center of Soran University

Other Works

- ***2003-2006-***We, groups of friends have constantly raised funds for the Orphanage house in Erbil, we have also organized trips for University students to go and visit them, also we have invited the Orphans to our university occasionally and organized scientific trip for student in the university.
- ***20011-2016-*** In Russia worked as a translator to translation from Russian language to Persian and Kurdish language. In addition, many time helped our students and our citizen when at first they came to Moscow and meeting him in airport.
- ***2024,*** Delivered the Edupreneurship and University Work Environment module at the Pedagogical Center of Soran University to two groups of lecturers.

Summary of Qualifications

A young graduate with good management, problem solving and leadership skills; have been selected as team leader many times.

Languages:

Kurdish – Mother Language (All Skills Excellent)

English – All skills (Good)

Russian – All skills (very Good)

Persian –All skills (Excellent)

Arabic – Speaking (Fair), Reading (Very good), Writing (Very Good)

References are available on request.



CURRICULUM VITAE

Aryanfar Haji M. Abd SHERWANI

December 2025

PERSONAL INFORMATION

Current Position	Vice Dean of the Faculty of Scientific Research Center/ Soran University.
Scientific Title:	Lecturer
Visiting Scholar	FH Erfurt- University of Applied Science (Germany). 2020-2021.
Mailing address	aryanfar.abd@soranu.edu.iq
	aryanfar.sherwani@gmail.com
Phone number	+964 750 4522250
Address	Faculty of Research Center
	Soran University
	Soran-Erbil/Kurdistan Region-Iraq.
Nationality	Iraq
Place & Date of Birth	Erbil/ 1 July 1987
Marital Status	Married
Google Scholar:	https://scholar.google.com/citations?user=MSV5GKIAAAAJ&hl=en
ResearchGate:	https://www.researchgate.net/profile/Aryanfar-Sherwani
Scopus:	https://www.scopus.com/authid/detail.uri?authorId=57208599808

EDUCATION

2018-2023 — **Soran University**, PhD, Iraq.
PhD- **Split site-based program** in Collaboration between **Soran University (Iraq)**, **Erbil Polytechnic University (Iraq)**, **FH Erfurt- University of Applied Science (Germany)**, and **The University of Sheffield (The UK)**.
Supervisors: Asst. Prof. Dr. Khaleel H. Younis, Prof. Dr. Ralf W. Arndt, and Prof. Dr. Kypros Pilakoutas.
Field: Construction Material / Civil Engineering.
Rank: Very Good.

2013 - 2015 — **Gaziantep University**, MSc. Turkey.
Field: Construction Material / Civil Engineering Program
Supervisor and advisor: Assoc. Prof. Dr. Mehmet GESOĞLU
Rank: Excellent (4 out of 4).

2007 - 2011	**Salahaddin University**, BSc. Erbil/Iraq. Field: Civil Engineering. Advisor: Assis. Prof. Dr. Dillshad K. Hamad Amin Rank: Medium (Became 30th out of 90 students in first attempt.)

ACADEMIC EMPLOYMENT

Augst 2023-Present	Advisor of ACI student chapter/ Soran University
September 2023-November 2024	Head of Department of Civil and Environmental Engineering
September 2023-November 2024	Head of Council of Department of Civil and Environmental Engineering.
September 2023-November 2024	Member of Council of Faculty of Engineering.
June 2016 - January 2020	Head of Civil Engineering department.
January 2016 -	Vice head of examination committee of Faculty of Eng. / Soran Present University
October 2016 - Present	A member of Scientific Trip Committee.
October 2016 - May 2016	Coordinator of Chemical Engineering department.
October 2016 - May 2016	Head of FOE's quality assurance.

MEMBER

2011- Present	Kurdistan Engineers Union
2023- Present	Kurdistan Teachers Union
2021-2022	American Concrete Institute (ACI)
2021-Present	ACI Kurdistan Chapter

TEACHING EXPERIENCE

January 2024-Present	**Construction Materials**, 3rd and 2nd stage/ Civil and Environmental Engineering, Soran University.
January 2021- Present	**Building Materials Sciences**, 2nd stage/ / Civil and Environmental Engineering, Soran University.
January 2021-2024	**Construction Engineering**, 3rd/ Civil and Environmental Engineering, Soran University.
September 2016- June 2020	**Structural Analysis-Determinate**, 3rd stage/Civil engineering department, Soran University.
September 2016- June 2020	**Structural Analysis-Indeterminate**, 3rd stage/Civil engineering department, Soran University.

September 2016- June 2017	**Civil Drawing** (Details), 4th stage/Chemical engineering department, **Soran University**.
October 2015- 2017	**Concrete Technology lab**, 2nd stage/Civil engineering department, **Soran University**.
March 2016- May 2016	**Scientific debate**, 1st stage/Chemical engineering department, **Soran University**.

PUBLICATIONS

A- Articles

1- Low-Carbon Concrete Reinforced with Waste Steel Rivet Fibers Utilizing Steel Slag Powder, and Processed Recycled Concrete Aggregate—Engineering Insights. 2025. https://doi.org/10.3390/fib13080109.
2- Predicting shear strength of RC slender beams with small web openings by artificial neural networks and regression analysis. 2025. https://doi.org/10.1016/j.engstruct.2025.120559
3- Compressive strength modeling of the eco-friendly self-compacting rubberized concrete with fly ash and ground granulated blast furnace slag additives. 2025. https://doi.org/10.1007/s41062-024-01811-z.
4- Investigating the impact of crumb rubber aggregates on the fresh and physical characteristics of self-compacted concrete: a comprehensive review. 2024. https://doi.org/10.1080/19648189.2024.2389156.
5- Influence of slag and recycled concrete aggregates contents on the performance of fly ash based self-compacted geopolymer concrete. 2024, https://doi.org/10.1007/s41062-024-01641-z.
6- Sustainable innovation in self-compacted concrete: Integrating by-products and waste rubber for green construction practices. 2024, https://doi.org/10.1016/j.istruc.2024.106234.
7- Geotechnical characteristics of fine-grained soil with wood ash. 2024, https://doi.org/10.1016/j.clet.2024.100726.
8- Properties of sustainable self-compacted concrete with recycled concrete and waste tire crumb rubber aggregates. 2023, https://doi.org/10.1016/j.conbuildmat.2023.133524.
9- Experimental and empirical evaluation of strength for sustainable lightweight self-compacting concrete by recycling high volume of industrial waste materials. 2022, https://doi.org/10.1080/19648189.2021.1997827
10- Performance of Self-Compacted Geopolymer Concrete Containing Fly Ash and Slag as Binders. 2022, https://doi.org/10.3390/su142215063.
11- Fresh, Mechanical, and Durability Behavior of Fly Ash-Based Self Compacted Geopolymer Concrete: Effect of Slag Content and Various Curing Conditions. 2022, https://doi.org/10.3390/polym14153209.
12- Use of recycled fibers in concrete composites: A systematic comprehensive review. 2021, https://doi.org/10.1016/j.compositesb.2021.108769.
13- Strength, abrasion resistance and permeability of artificial fly-ash aggregate pervious concrete. 2021, https://doi.org/10.1016/j.cscm.2021.e00502.
14- Mechanical properties and ductility behavior of ultra-high performance fiber reinforced concretes: Effect of low water-to-binder ratios and micro glass fibers. 2021, https://doi.org/10.1016/j.asej.2020.11.008.
15- Mechanical and Fracture Parameters of Ultra-High Performance Fiber Reinforcement Concrete Cured via Steam and Water: Optimization of Binder Content. 2021, https://doi.org/10.3390/ma14082016.

16- Influence of Rock Powder on the Geotechnical Behaviour of Expansive Soil. 2021, https://doi.org/10.1007/s40891-021-00260-3.
17- Optimization and modeling the impact of a green cementless binder and biogenic nanosilica on cement setting time. 2021. https://doi.org/10.1016/j.matpr.2020.12.595.
18- Rheological behavior and fresh properties of self-compacting high strength concrete containing recycled PP particles with fly ash and silica fume blended. 2021, https://doi.org/10.1016/j.jobe.2020.101667.
19- Stabilization of high-plasticity silt using waste brick powder. 2020, https://doi.org/10.1007/s42452-020-03814-8.
20- Strength improvement of expansive soil by utilizing waste glass powder. 2020, https://doi.org/10.1016/j.cscm.2020.e00427.
21- Mechanical properties and fracture parameters of ultra high performance steel fiber reinforced concrete composites made with extremely low water per binder ratios. 2019, https://doi.org/10.1007/s42452-020-03425-3.
22- Use of recycled plastic in self-compacting concrete: A comprehensive review on fresh and mechanical properties. 2019, https://doi.org/10.1016/j.jobe.2020.101283.
23- Stabilization of problematic soil by utilizing cementitious materials. 2019, https://doi.org/10.1007/s41062-019-0220-5.
24- Mechanical, fracture and durability properties of self-compacting high strength concrete containing recycled polypropylene plastic particles. 2019, https://doi.org/10.1016/j.jobe.2019.100808.
25- Walnut Shell for Partial Replacement of Fine Aggregate in Concrete: Modeling and Optimization. 2017, https://doi.org/10.5923/j.jce.20170704.01.

B- Chapter Books

1- Fresh and mechanical properties of concrete made with recycled plastic aggregates. 2022, https://doi.org/10.1016/B978-0-12-821730-6.00023-1.

C- Conference Papers

1. Performance of Recycled Aggregate Self-Compacted Concrete: An Overview. 2025. International Conference on Innovation in Industry and Technology (ICITI 2025).
2. Factors affecting the Characteristics of Self-Compacting Geopolymer Concrete. 2021. https://doi.org/10.1088/1755-1315/856/1/012028

WORKING EXPERIENCE

April 2023- Present	Supervising a three-story building of 670 m^2.
2011-2013	Working as a supervisor Engineer, preparing quantity bills, checking projects, drawing civil details, doing official works for some projects of Soran university. Besides, drawing home plans for the customers.

SUPERVISION

October 2024 -Present	Co-supervisor of one **MSc** students.
October 2024 -Present	Co-Supervisor of one **PhD** students.
2016-Present	Supervising multiple **4th stage** students for their final year projects.

COURSE PARTICIPATION

November 2025- Present	Ongoing Intensive Pedagogy Course
January 2016- February 2016	English for teaching, British Council's online course.
September 2015- December 2016	Methods of Teaching, Soran University.
2011-2013	International English Course, CLAD center/ SORAN and ST MARK & ST JOHN University (Elementary, Pre-intermediate, Upper intermediate, Intermediate and upper intermediate).

LANGUAGE SKILLS

- Kurdish (Mother Tongue)
- English (IELTS average Scores: 5.5 on 24/10/2016)

COMPUTER SKILLS

- Microsoft Office Programs (Word, Excel, PowerPoint)
- AutoCAD Design.
- Autodesk Revit.

JOB-RELATED SKILLS

- Self-Motivated
- Teamwork
- Work Under pressure
- Problem- Solving
- Decision Making
- Internet skills

REFERENCES

- Asst. Prof. Dr. Jamal Ismail Kakrasul (Dean of the Faculty of Engineering/ Soran University; Soran, Erbil/ Iraq)
  Email: jamal.kakrasul@soran.edu.iq
  Tel: (+964) 751 490 7559
- Asst. Prof. Dr. Khaleel H. Younis (Head of the Pedagogy Center/Erbil Polytechnic University, Erbil/ Iraq).
  Email: khaleel.younis@epu.edu.iq
  Tel: (+964) 750 478 7118
- Prof. Dr. Ralf W. Arnt (Head of Civil Engineering and Conservation/Restoration/ FH Erfurt- University of Applied Science, Erfurt/ Germany)./
  Email: ralf.arndt@fh-erfurt.de
  Tel: (+49) 151 2001 4814

PERSONAL INFORMATION

Full Name: Avan Kareem Ahmad

Nationality: Kurdish

Date of Birth: 20th September 1996

Phone Number: 07509606706

Address: Soran, Erbil-Kurdistan, Iraq

Email: aka560h@cheme.soran.edu.iq

EDUCATION

- 2020-2023: Degree of Master of Science in Chemical Engineering at Soran University, with a thesis entitled **"Optimum Design and Modeling of the Fabrication Process of a Photo Catalyst Based on Green Nano Particles for Environmental Remediation "**
- 2014-2019: Bachelor's degree in Chemical Engineering at Soran University

FOREIGN LANGUAGES

- Kurdish: Mother tongue
- Arabic: Good Level
- English: Very Good Level

SKILLS

- Excellent Microsoft Office skills (Word, Excel, PowerPoint, Outlook).
- Ability to use AutoCAD, Aspen HYSYS, and MATLAB at a basic level.
- modern pedagogy and familiar with assessment tools in pedagogy.
- Willingness to learn and a strong work ethic.

- Ability to work in teams and diverse environments.
- Strong analytical and problem-solving skills.
- Good communication skills.
- Ability to understand piping & instrumentation diagrams.
- Familiarity with HSE regulations and PPEs (Personal Protective Equipment).

WORK EXPERIENCE

- February 2024 up to now: visitor (teacher) of the Chemical Engineering department at Soran University, Faculty of Engineering.
- October 2019 - May 2022: Laboratory Assistant at Soran University, Faculty of Engineering, Chemical Engineering Department.
- 15th August 2018 - 1st September 2018: Participated in the Summer Training Program at Dana Gas Company in Kormor, which included (H_2S testing, API, BS&W, density, and salt analysis tests in crude).
- Completed H_2S & SCBA training courses during the internship at Dana Gas Company.
- 15th December 2016 - 1st September 2016: Participated in training at Kani Water Purification Company in Rawandiz.

References and certifications are available upon request…

Ako Daraei, PhD.

Expertise: Geotechnics, Ground Engineering, Tunneling

- Date and place of Birth:1983, Mahabad, Iran
- Academic title: Lecturer
- Email: ako.daraei@soran.edu.iq
- ORCID ID: 0000-0002-0635-768X



Professional Summary

Dr. Ako Daraei is a Rock Mechanics Specialist with over 18 years of experience as a member of design and construction teams on major infrastructure projects across Iran, Iraq, and Tajikistan. He has contributed to more than 41 km of tunnel design and construction, as well as geotechnical investigations, slope stabilization, and deep excavation works. He has served as a Geotechnical Advisor to the Ministry of Construction and Housing in the Kurdistan Region of Iraq and has authored 25+ ISI-indexed publications while reviewing for over 30 international journals.

Education

2019 **Ph.D. in Rock Mechanics**
Shahrood University of Technology, Shahrood, Iran
Thesis Title: A Model for Evaluation of Tunnels Stability Excavated in Soft Rocks in order to Determine Sequential Excavation Methods

2010 **MSc. in Rock Mechanics**
Sahand University of Technology, Tabriz, Iran
Thesis Title: Design of Sequential Excavation Method of Tunnels Based on Geological Mapping and Monitoring Data

2007 **BSc. in Mining Engineering**
Lorestan University, Khorramabad, Iran
Final project: Data Bank Provision About TBM and Road header

Certifications and Professional Training

Pedagogy Training Course

Soran University, Kurdistan Region, Iraq
Feb – Aug 2023 (6 months, 30 ECTS credits)

Completed comprehensive teacher training focused on university-level pedagogy, instructional design, and student-centered learning approaches.

Professional Experience (18 years)

Soran University Engineering Consulting Bureau (SUECB)

Consultant
Feb.2024-To: present

Key Projects:

Geotechnical Design of Soran Cable-car (7 stations, 8 Towers)
Geotechnical study of Khazir Pharmaceutical Plant

Tickmap Consulting Engineers Co., Kurdistan region, Iraq

Director of Geotechnics and Tunnel Dept.
Feb.2014-To: Oct. 2016

Key Projects:

Haybat Sultan Twin Tunnels & Approach Roads (2 × 2,600 m)
Salahaddin Twin Tunnels & Approach Roads (2 × 2,500 m)
Bani Harir Twin Tunnels & Approach Roads (2 × 3,565 m)
E&M Design Review – Kore–Shaqlawa Tunnels (2 × 350 m)
E&M Design Review – Mirawa Tunnels (2 × 950 m)
E&M Design Review – Gali Zakho Twin Tunnels (2 × 3,500 m)
Slope Stability Analysis – Varmava–Darbandikhan Highway
Erbil–Koya Highway (56 km)
Darbandi–Ranya Bridge – Design (420 m)
Husainnia Bridge – Design (135 m)
Twaqoot Bridge, Halabjah – Design (550 m)
Sazan Bridge – Design Review (37 m)
Maidan Bridge – Design Review (400 m)
Twasuran Bridge – Design Review (90 m)
Shalqa Bridge – Design (270 m)
Gali Ali Bag Road, Erbil Governorate
Darishmana–Kele Border Road (18 km)
Erbil–Duhok Old Road (New Side) – Design (46 km)

Spiran Pajohesh Consulting Engineers, Iran

Project Manager
Nov.2012 – Jan.2014 (14 month)

Key Projects:

Ghalajeh Tunnel (2,500 m) – Kermanshah–Ilam Road, Iran
Five-Tube Tunnel System (4,750 m) – Bakhtiari Dam Access Road (World's tallest concrete dam, 340 m in height)
Geological Studies – 100 km Rural Road Network, Sistan & Baluchistan Province, Iran
Design of Soil Nailing System – Patobafi Project, Mahabad, Iran

Rahyab Melal Consulting Engineers, Iran

Geotechnics Expert

Sep. 2011 – Oct.2012 (13 month)

Key Projects:

Project Manager – Tunnel Software Development Project
Senior Supervisor – Hamro & Gzrdareh Tunnels
Avaj Bypass – Haram to Haram Freeway

Pavan Construction Co., Iran

Head of Excavation and Geotechnics Affairs
Sep.2010 – May.2011 (8 month)
Tabriz – Miyaneh Railway Tunnels, lot 10A, (3 tubes with total length: 1875 m)

Aradan Construction Co., Iran

Head of Geotechnics Chapter
Oct.2009 – Aug.2010 (9 month)
Shibli twin tunnels (length: 2244 m), Zanjan - Tabriz Freeway, lot 2B

General Mechanic Construction Co., Iran

Site Engineer
Sep.2007 – Oct.2009 (26 month)
Shibli twin tunnels (length: 2288 m), Zanjan - Tabriz Freeway, lot 2A

Design & Design Review Projects

- **Ilam – Mehran highway (Iran)**, Slope stability works (4 km); tunnels (710 m & 844 m)
- **Sardasht – Piranshahr Tunnels (Iran)**, 1120 m
- **Baneh – Sardasht Tunnels (Iran)**, 500 m
- **Gol-Gol Tunnel, (Iran),** 125 m
- **Ilam – Darreh-Shahr Tunnels, (Iran)**, 1599 m
- **Saqqez – Baneh Tunnel, (Iran),** Retrofitting of Baneh Tunnel, 971 m
- **Ranya New Bridge, (Kurdistan region, Iraq),** Geotechnical section, 420 m
- **Haybat Sultan Tunnels, Iraq:** 5,200 m
- **Bani Harir Tunnels, (Kurdistan region, Iraq),** 7130 m
- **Soran – Choman Tunnels (Kurdistan region, Iraq),** 14135 m

Consulting Experience

Ariana T.D. Co., Tajikistan

Rogun Dam & Powerhouse, Design blasting pattern for transformer, cavern, bus duct, manifold, S-shafts & tunnels, The largest earth dam in the world (335 m height, 75 Km underground excavation, 3200 MW powerhouse cavern)

Arbaba Gharb Baneh, Iran

Behesht Commercial Mall, Baneh, Senior consulting engineer in geotechnics affairs

Evyol Construction Co., Iran

Ganjgah – Sorkhabad Highway, Preparation of longitudinal geological profile of the Tunnels

Motabar Construction Co., Iran

Dariyan Dam Access Roads, Preparation of Rock & Soil Classification Report

Bahab Noandish Consulting Engineers Co., Iran

Design of 2 tubes Tunnels, Ilam-Mehran Highway
Design of retrofitting systems for Kali-Khan tunnel, Baneh, Iran

Teaching Experience (12 years)

Soran University, Kurdistan Region, Iraq (2016-Present)

- **Civil Engineering:** Soil Mechanics; Foundation Engineering; Geology for Civil Engineers; Geotechnical Engineering; Deep Excavation (MSc); Advanced Rock Mechanics (MSc); Earthquake Engineering; Structural Analysis; Fluid Mechanics; Research Methodology (MSc & PhD).
- **Petroleum Engineering:** Petroleum Geophysics; Physical Geology; Research Methodology.

University of Kurdistan, Iran (2010-2012)

- **Mining Engineering:** Rock Mechanics; Exploration Drilling; Mining Excavations; Geotechnics.

Language Skills

Language	Reading	Writing	Speaking
English	Good	Good	Good
Persian	Excellent	Excellent	Excellent
Kurdish	Native language		

Research Supervision and Leadership

- **MSc Thesis Supervisor**
  Soran University, Iraq —3 students
- **MSc Thesis Advisor**
  Amirkabir University of Technology, Iran — 1 student
  Shahrood University of Technology, Iran — 1 student
  University of Zanjan, Iran — 2 students

Software Skills

FLAC, UDEC, Plaxis, Phase2, Unwedge, Examine2D, Rocsupport, Slide, Rocplane, Swedge, Geo_slope, Dips, RocData, Delpat, Pattern2000, Attash, AutoCad, Ms.Office, PCACOL, Response-2000, SAP2000

Membership of Professional Associations

- Iranian Tunneling Association (IRTA)
- Iranian Geotechnical Society (IGS)
- Iranian Society of Mining Engineering (IRSME)

Peer Reviewer

Reviewer for international journals in rock mechanics, geotechnical, and civil engineering, including Elsevier, Springer, MDPI, and others publishers

Research output

International Papers

1) Sami, B., & **Daraei, A. (2025)**. Evaluating fine-grained soil stability using a novel failure strain-based criterion. Geomechanics and Geoengineering, 1–18. https://doi.org/10.1080/17486025.2025.2567515
2) **Daraei A.**, Sharifi F., Qader D.N., Hama Ali H.F, Kolivand F. **(2023)** Prediction of the static elastic modulus of limestone using downhole seismic test in Asmari formation. Acta Geophysica, https://doi.org/10.1007/s11600-023-01109-1
3) Soma J.N, **Daraei A. (2023)** Forecasting and controlling two main failure mechanisms in the Middle East's longest highway tunnel. Engineering Failure Analysis. 146; 107091. https://doi.org/10.1016/j.engfailanal.2023.107091
4) Dlshad Khurshid, Mohammed M. Saleh, **Daraei A. (2022)** Evaluating the Moisture Content Variation on Critical Strain of Geo-materials: A Case Study. Journal of Engineering, University of Baghdad, 28(6):27-38. https://doi.org/10.31026/j.eng.2022.06.03
5) **Daraei A.**, Hama Ali H.F., Qader D.N. et al. **(2022)** Seismic retrofitting of rubble masonry tunnel: evaluation of steel fiber shotcrete or inner concrete lining alternatives. Arab J Geosci 15, 1074. https://doi.org/10.1007/s12517-022-10369-y
6) Mahmoodzadeh A, Mohamadi M., Hawkar H.I., Tarik Rashid, **Daraei A. (2021)** Tunnel geomechanical parameters prediction using Gaussian process regression. Machine Learning with Applications. https://doi.org/10.1016/j.mlwa.2021.100020
7) Sherwani Aryan Far, Rabar F., Khaleel Younis, **Daraei A. (2021)** Strength, abrasion resistance and permeability of artificial fly-ash aggregate pervious concrete. Case Studies in Construction Materials. https://doi.org/10.1016/j.cscm.2021.e00502
8) A.Blayi R, H.Sherwani A., Hashim Ibrahim H, H.Faraj R, **Daraei A**, **(2020)** Strength improvement of expansive soil by utilizing waste glass powder. Case Studies in Construction Materials, https://doi.org/10.1016/j.cscm.2020.e00427
9) Mahmoodzadeh A, Mohammadi M, **Daraei A**, et al. **(2020)** Forecasting maximum surface settlement caused by urban tunneling. Automation in Construction. https://doi.org/10.1016/j.autcon.2020.103375
10) Mahmoodzadeh A, Mohammadi M, **Daraei A**, Faraj R, H. Sherwani A. **(2020)** Decision-making in tunneling using artificial intelligence tools. Tunnelling and Underground Space Technology. 103. https://doi.org/10.1016/j.tust.2020.103514
11) Mahmoodzadeh A, Mohammadi M, **Daraei A**, et al. **(2020)** Forecasting tunnel geology, construction time and costs using machine learning methods. Neural Computing and Applications. https://doi.org/10.1007/s00521-020-05006-2
12) **Daraei A**, Zare S **(2019)** A new multi-graph approach for selecting the sequential excavation method of civil tunnels. Tunnelling and Underground Space Technology. 91. https://doi.org/10.1016/j.tust.2019.102999
13) H.Faraj R, H. Sherwani A, **Daraei A (2019)** Mechanical, fracture and durability properties of self-compacting high strength concrete containing recycled polypropylene plastic particles. Journal of Building Engineering. https://doi.org/10.1016/j.jobe.2019.100808

14) Mahmoodzadeh A, Mohammadi M, **Daraei A**, Tarik A R, Aryan Far H.Sherwani, Rabar H. F, Aso D **(2019)** Updating ground conditions and time-cost scatter-gram in tunnels during excavation. Automation in Construction 105. https://doi.org/10.1016/j.autcon.2019.04.017
15) **Daraei A**, H. Sherwani A, H.Faraj R, Shvan M, Sedad K, Zare S, Mahmoodzadeh A **(2019)** Stabilization of problematic soil by utilizing cementitious materials. Innovative infrastructure solutions. 4: 33. https://doi.org/10.1007/s41062-019-0220-5
16) **Daraei A**, H. Sherwani A, H.Faraj R, Zare S, Mahmoodzadeh A **(2019)** Optimization of the outlet portal of Heybat Sultan twin tunnels based on the value engineering methodology. SN Applied Sciences. https://link.springer.com/article/10.1007/s42452-019-0279-9
17) **Daraei A**, Zare S **(2019)** Modifying Tunnel's Hazard Warning Levels Based on the Laboratory Studies on Different Rock Types. KSCE J Civ Eng. 23(5): 2384–2390. https://doi.org/10.1007/s12205-019-0326-5
18) **Daraei A**, Zare S **(2019)** Modified criterion for prediction of tunnel deformation in non-squeezing ground conditions. Journal of Modern Transportation (Railway Engineering Science). 27(1):11-24. https://doi.org/10.1007/s40534-018-0173-y
19) **Daraei A,** Zare S **(2018)** A New Strain-based Criterion for Evaluating Tunnel Stability, Geomechanics and Engineering 16(2):205-215. https://doi.org/10.12989/gae.2018.16.2.205
20) **Daraei A**, Zare S **(2018)** Effect of water content variations on critical and failure strains of rock. KSCE J Civ Eng 22(9):3331-3339. https://doi.org/10.1007/s12205-018-0592-7
21) **Daraei A**, Zare S **(2018)** Determination of critical saturation degree in rocks based on maximum loss of uniaxial compression strength and deformation modulus. Geomech. Geophys. Geo-energ. Geo-resour. 4(4):343-353. https://doi.org/10.1007/s40948-018-0091-9
22) **Daraei A**, Herki, B M A, H.Sherwani A, Zare, S **(2018)** Rehabilitation of Portal Subsidence of Heybat Sultan Twin Tunnels: Selection of Shotcrete or Geogrid Alternatives. International Journal of Geosynthetics and Ground Engineering, 4:10. https://doi.org/10.1007/s40891-018-0132-z
23) **Daraei A,** Zare S **(2018)** Prediction of overbreak depth in Ghalaje road tunnel using strength factor. International Journal of Mining Science and Technology 28(4):679-684. https://doi.org/10.1016/j.ijmst.2018.04.013
24) **Daraei A**, Herki, B M A, H.Sherwani A, Zare, S. **(2018)** Slope Stability in Swelling Soils Using Cement Grout - A Case Study. International Journal of Geosynthetics and Ground Engineering, 4:10. https://doi.org/10.1007/s40891-018-0127-9
25) **Daraei A,** Herki, B M A and H.Sherwani A **(2017)** Study on the Rapid Drawdown and Its Effect on Portal Subsidence of Heybat Sultan Twin Tunnels in Kurdistan-Iraq. Civil Engineering Journal, Vol.3, No.7, pp 496-507. https://doi.org/10.28991/cej-2017-00000108
26) Sharifzadeh M, **Daraei (2012)** Design of sequential excavation tunneling in weak rocks through findings obtained from displacements based back analysis. Tunnelling and Underground Space Technology, Vol. 28. https://doi.org/10.1016/j.tust.2011.08.003

Conference papers:

1) **Daraei**, Zare S., **(2017)**. A numerical study of the rapid drawdown and its effect upon subsidence at Haybat sultan twin tunnels inlet portal. 6th Iranian Rock Mechanics Conference, Amirkabir University of Technology [In Persian]

2) **Daraei**, Zare S., (**2017**). the effective parameters in selecting the sequential excavation method in tunnels utilizing the strength factor. 6th Iranian Rock Mechanics Conference, Amirkabir University of Technology [In Persian]
3) **Daraei**, Zare S., (**2016**). Study the relationship between specific charge and drilling with face advance in tunneling, 4th International Mine & Mining Industrial Congress & 6th Iranian Mining Engineering Conference, 7-9 Nov.,Tehran [In Persian]
4) Mahmodzadeh A, Zare S, **Daraei, (2015).** The application of Decision Aids for Tunneling (DAT), Case Study: Hamro Tunnel, 2nd Regional Tunneling Conference, Tehran, 2 - 5 Nov. [In Persian]
5) **Daraei**, Zare S., (**2014**). Leakage control in hydrocarbon underground storage. 1th Iranian underground oil and gas storage Conference. Tehran, 20 & 21 May 2014. [In Persian]
6) **Daraei**, Mahmodzadeh A. (**2014**). Urban tunnels design, case study; conceptual design of Sanandaj subway. Civil, architecture engineering & urban sustainable management Conference, Gorgan. [In Persian]
7) **Daraei, (2012**). Design of tunneling software. 4th Iranian mining engineering Conference, 9-10 Oct., Tehran. [In Persian]
8) **Daraei, (2011).** Dynamic analysis of underground structures against earthquake loads, Case study : Shibli twin tunnel's concrete lining- type one, Proceedings of the First Asian and 9th Iranian Tunnelling Symposium, Tehran. [In Persian]
9) **Daraei,** Sharifzadeh M., Daeian M., (**2011**). Design of excavation method of tunnel in soft rocks based on displacements data obtain from back analysis, Proceedings of the First Asian and 9th Iranian Tunnelling Symposium. [In Persian]
10) **Daraei**, Dezyanian H.R., Oskuie R., (**2010**). Applying forepoling in collapsed area based on geotechnical characteristics. 3th Iranian mining engineering Conference, pp 700 – 706
11) **Daraei, (2009).** Design of Shibli tunnel ventilation system. 7th Iranian Mining Engineering Conference, Sahand University of Technology, Tabriz, 25-27 October, pp 169 – 176.

Workshops & Seminars

Highway slope management concepts and techniques workshop, Soran University, Iraqi Kurdistan, Iraq, April 2018

Rehabilitation of Darbandikhan tunnel, General Directory of road and bridge/ Sulaiymaniya, Iraqi Kurdistan, Iraq, May 2019

Feasibility study and V.E. for Ranya bridge, Ministry of construction & housing, Iraqi Kurdistan, Iraq, May 2019

Value engineering, Ministry of construction & housing, Kurdistan region, Iraq, January 2015

Awards; Appreciation Letters

Received letters of appreciation from the Teaching Quality Assurance (TQA) office at Soran University (Kurdistan Region, Iraq) for the years 2018–2024, in recognition of performance in Teacher Portfolio, Course Assessment Documents (CAD), and Student Feedback Scores.

Updated; March. 02, 2026