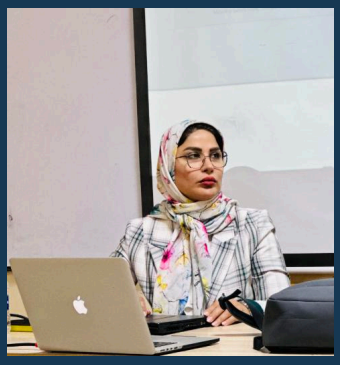


CONTACT

Phone: 07724587334
Email: mjawad@uowasit.edu.iq
mjawad@uowasit.edu.iq

EDUCATION

ماجستير (07-06-2016)
Software Engineering
Tehran University of Science and Research

RESEARCH METRICS

h-index (Scopus)	0
h-index (GS)	3
Citations (Scopus)	0
Citations (GS)	37
Documents (Scopus)	0
Documents (GS)	14

RESEARCH INTERESTS

• Data Science and Applied Computing and Computer Networks

Maryam jawad kadhim alwan

مريم جواد كاظم علوان

Assistant Lecturer

PROFILE

I am Maryam Jawad Kazem, an Assistant Lecturer in Computer Science and Information Technology at the University of Wasit, specializing in Software Engineering and Networks. I hold a Bachelor's and a Master's degree and serve as the Head of the Modern Languages Unit. I am currently pursuing my PhD at the Islamic Azad University. My research interests include Artificial Intelligence, Software Engineering, and Computer Networks.

ACADEMIC TITLES

2023-01-30 Assistant Lecturer

TEACHING EXPERIENCE

Assistant Lecturer
University of Kut
2020-01 - 2022-02

Assistant Lecturer
mam Al-Kadhim College
2018-08 - 2020-04

Assistant Lecturer
College of Basic Education
2018-02 - 2018-09

COURSES

• Design and Analysis of Algorithms
• Theory of Computation
• Programming Fundamentals
• Computer Graphics
• Artificial Intelligence

ADMINISTRATIVE POSITIONS

2020-06-01 - Present Head of the Living Languages Unit

PUBLICATIONS (16)

1. Artificial Intelligence and Its Impact on Sustainable Development from An Industrial Perspective Article
International Journal of Computational and Electronic Aspects in Engineering ..., 2026 | 2026

2. High-resolution photoelectric imaging enhanced with artificial intelligence for early detection of contact defects within solar cells
International Journal of Computational and Electronic Aspects in Engineering | 2026

3. **Artificial Intelligence and Its Impact on Sustainable Development from An Industrial Perspective**
International Journal of Computational and Electronic Aspects in Engineering | 2026 | Cited: 4

4. **A Dataset And Taxonomy For Bug–Fixing Patterns In Modern Programming Languages**
IOSR Journal of Computer Engineering | 2026

5. **Access points deployment in data offloading using evolutionary optimization algorithms**
Soft Computing, 1-15, 2026 | 2026

6. **Enhancing Software Requirements Classification Using AI-Based Text Processing Techniques**
Journal of Al-Qadisiyah for Computer Science and Mathematics 18 (1), 84–96-84–96, 2026 | 2026

7. **AI for Sustainable Development Goals: Leveraging Machine Learning for Climate-Resilient Wheat Production in Wasit, Iraq**
Engineering and Technology Journal | 2025

8. **Big data–driven decision support systems for smart cities: challenges and solutions**
International Journal of Information Technology and Computer Engineering 5 ..., 2025 | 2025 | Cited: 1

9. **Performance improvement of data offloading using Krill herd optimization algorithm**
Majlesi Journal of Electrical Engineering 19 (1 (March 2025)), 17-17, 2025 | 2025 | Cited: 6

10. **Machine Learning-Driven Software Testing: Towards Autonomous Bug Detection in 2025**
Scientific Research Journal of Multidisciplinary | 2025

11. **Artificial intelligence impact on human translation: Legal texts as a case study**
International Journal of Linguistics, Literature and Translation 7 (5), 89-95, 2024 | 2024 | Cited: 24

12. **Enhancing medical image analysis with CNN and MobileNet: A particle swarm optimization approach**
J. Inf. Syst. Eng. Manag 10, 28-40, 2024 | 2024 | Cited: 3

13. **Improved deployment of Wi-Fi access points in cellular data uploads with Using a Grady model**
Third National Conferences of Innovative Research In Electrical & Computer ..., 2023 | 2023

14. **P COVID-19 Patterns Identification using Generative Adversarial Networks Based Implementation**
Wasit Journal of Computer and Mathematics Science | 2022

15. **COVID-19 Patterns Identification using Generative Adversarial Networks Based Implementation: Generative Adversarial Network (GAN)**
Wasit Journal of Computer and Mathematics Science 1 (1), 10-19, 2022 | 2022 | Cited: 2

16. **A Novel Optimal Configuration of Neural Networks by Multi-Objective Genetic Algorithm and Ensemble-classifier approach**
مجلة جامعة الكوت 6 (1), 66-82, 2021 | 2021