

JAAFAR SADIQ QATEEF ALRUBAYE

جعفر صادق قطيف عبد الربيعي

Assistant Professor

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EDUCATION

(06-07-2024) دكتوراه

Computer Networks

University of Isfahan

(04-01-2012) ماجستير

Information Systems

Osmania University

(30-06-2007) بكلوريوس

computer science

Al-Mustansiriya University

RESEARCH METRICS

h-index (Scopus)	5
h-index (GS)	6
Citations (Scopus)	101
Citations (GS)	122
Documents (Scopus)	8
Documents (GS)	12

AWARDS

- Creativity Medal

RESEARCH INTERESTS

- AI-driven Networking

ACADEMIC TITLES

2024-12-31 Assistant Professor

TEACHING EXPERIENCE

Assistant Professor at faculty of computer

University of Wasit

2013-10 - Present

COURSES

- Logic Design
- Data structure and algorithms
- Software engineering
- Network management (MSCE101)

GRADUATE SUPERVISION

Design of a Spoofing-Focused Attack Detection Framework in Network Traffic Using Deep Learning Techniques

Nabaa Raad Abd-ALhusien (2026)

ADMINISTRATIVE POSITIONS

2025-06-22 - 2026-09-26 Postgraduate Program Coordinator

PUBLICATIONS (13)

1. **Adversarially Robust 1D-CNN for Malicious Traffic Detection in Network Security Applications**
   Journal of Cybersecurity and Information Management | 2025 | Cited: 6
2. **Energy-Aware Collaborative Routing Protocol Using Bio-Inspired Algorithms for Heterogeneous Wireless Sensor Networks**
   Journal of Advances in Information Technology | 2025
3. **AI-based monkeypox detection model using Raspberry Pi 5 AI Kit**
   Sustainable Engineering and Innovation 7 (1), 1-14, 2025 | 2025 | Cited: 14
4. **Energyaware collaborative routing protocol using bio-inspired algorithms for heterogeneous wireless sensor networks**
   J Adv Inf Technol 16 (5), 696-709, 2025 | 2025 | Cited: 9
5. **Hybrid AdaBoost-PSO Model for Thyroid Disease Diagnosis**
   Proceedings of the International Conference on Applied Innovations in IT ..., 2025 | 2025
6. **A Two-Phase Clustering Framework for Adaptive Load Balancing in Vehicular Networks using OPTICS and K-Medoid algorithms**
   National Journal of Antennas and Propagation 7 (2), 175-186, 2025 | 2025

7. **Enhancing Network Efficiency through Advanced Resource Allocation Techniques in Multi-hop V2I Routing.**
International Journal of Computational & Electronic Aspects in Engineering ..., 2024 | 2024 | Cited: 4

8. **A Comprehensive Review of Routing in 4G/5G Cellular Networks: Challenges, Trends, and Future Directions**
Journal of Al-Qadisiyah for Computer Science and Mathematics 16 (4), 215–230 ..., 2024 | 2024

9. **A Comprehensive Review for different perspectives in Ad-Hoc/Cellular VANET Networks: Taxonomy, Challenges, Routing, Future Directions**
Wasit Journal for Pure Sciences 3 (4), 78-104, 2024 | 2024 | Cited: 5

10. **Resource-aware DBSCAN-based re-clustering in hybrid C-V2X/DSRC vehicular networks**
Plos one 18 (10), e0293662, 2023 | 2023 | Cited: 13

11. **Geo-based resource allocation for joint clustered V2I and V2V communications in cellular networks**
IEEe Access 11, 82601-82612, 2023 | 2023 | Cited: 21

12. **Face patterns analysis and recognition system based on quantum neural network QNN**
iJIM 16 (08), 35, 2022 | 2022 | Cited: 56

13. **Facial expression recognition via mapreduce assisted k-nearest neighbor algorithm**
International Journal of Computer Science and Information Security (IJCSIS ..., 2016 | 2016 | Cited: 3