

Ahmed Raad Abd al-hussien Al-sudani

احمد رعد عبدالحسين عبدالرحيم

Assistant Professor

CONTACT

Phone: 07713316107

Email: araad@uowasit.edu.iq

araad@uowasit.edu.iq

EDUCATION

Doctorate (2020-11-02)

communication

Deakin University

RESEARCH METRICS

h-index (Scopus)	3
h-index (GS)	5
Citations (Scopus)	28
Citations (GS)	62
Documents (Scopus)	10
Documents (GS)	14

AWARDS

- Certificate of Excellence

ACADEMIC TITLES

2026-02-25 **Assistant Professor**

TEACHING EXPERIENCE

lecturer

University of Wasit

2012-12 - 2014-07

Head of Department

Imam Al-Kadhim College

2013-09 - 2015-03

lecturer

Deakin University

2016-06 - 2021-03

Head of Department

University of Wasit

2023-10 - Present

ADMINISTRATIVE POSITIONS

2023-10-19 - Present **Head of Department**

PUBLICATIONS (16)

1. **Adaptive Federated Intrusion Detection Framework Using Quantum-Enhanced Harris Hawks Optimization for Edge-Based 6G Networks**
   Proceedings of the International Conference on Applied Innovations in IT ..., 2026 | 2026 | Cited: 1
2. **EMBER-Based Static Malware Detection: A Critical Review of Accuracy, Explainability, and Temporal Robustness Trade-offs**
   Journal of Al-Farabi for Engineering Sciences 5 (1), 66-93, 2026 | 2026 | Cited: 1
3. **Honey Badger Algorithm-Based Feature Selection for DDoS Attack Detection in IoT Networks**
   Baghdad Science Journal 23 (2), 747-761, 2026 | 2026 | Cited: 1
4. **URL-Based Phishing Detection: A Comprehensive Review and New Taxonomy**
   Journal of Al-Qadisiyah for Computer Science and Mathematics 18 (3), 74–89-74–89, 2026 | 2026
5. **AMCRF-CN: An Adaptive Multi-Layered Cyber-Resilient Framework for Intelligent Threat Detection and Orchestration in Modern Communication Networks**
   International Journal of Intelligent Engineering and Systems | 2025 | Cited: 1
6. **AMCRFCN: An Adaptive Multi-Layered Cyber-Resilient Framework for Intelligent Threat Detection and Orchestration in Modern Communication Networks**
   Int. J. Intell. Eng. Syst 18 (10), 2025 | 2025 | Cited: 3
7. **A Hybrid Machine Learning Approach for Enhanced Diabetes Prediction: Integrating Image and Numerical Data**
   Mesopotamian Journal of Big Data 2025, 211-221, 2025 | 2025 | Cited: 4

8. **Trust Management in RFID Critical Applications**
Deakin University, 2020 | 2020

9. **Yawn based driver fatigue level prediction**
Deakin University, 2020 | 2020 | Cited: 19

10. **Personalized reviews based on aspect analysis and polarity**
2019 8th International Conference on Modeling Simulation and Applied ..., 2019 | 2019 | Cited: 5

11. **Hiding rfid in the image matching based access control to a smart building**
2018 IEEE SmartWorld, Ubiquitous Intelligence & Computing, Advanced ..., 2018 | 2018 | Cited: 5

12. **Detecting unauthorized RFID tag carrier for secure access control to a smart building**
International Journal of Applied Engineering Research 13 (1), 749-760, 2018 | 2018 | Cited: 14

13. **for Smart Building Access Control**
Network and System Security: 12th International Conference, NSS 2018, Hong ..., 2018 | 2018

14. **Checking an authentication of person depends on RFID with thermal image**
International Conference on Security, Privacy and Anonymity in Computation ..., 2018 | 2018 | Cited: 6

15. **Secure and privacy preserving RFID based access control to smart buildings**
International Conference on Security, Privacy and Anonymity in Computation ..., 2018 | 2018 | Cited: 4

16. **SCARA: a framework for secure cloud-assisted RFID authentication for smart building access control**
International Conference on Network and System Security, 202-211, 2018 | 2018 | Cited: 1