Ahmed Raad Abd al-hussien Al-sudani

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Assistant Professor

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EDUCATION

(02-11-2020) دكتوراه

communication

Deakin University

RESEARCH METRICS

h-index (Scopus)	3
h-index (GS)	5
Citations (Scopus)	26
Citations (GS)	61
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 (15)

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. **Honey Badger Algorithm-Based Feature Selection for DDoS Attack Detection in IoT Networks**
   Baghdad Science Journal 23 (2), 747-761, 2026 | 2026
3. **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
4. **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
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: 2
7. **Trust Management in RFID Critical Applications**
   Deakin University, 2020 | 2020

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

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

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

11. **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

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

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

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

15. **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