

**ODAI MOHAMMAD ALMOMANI**

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Computer Science

Academic Rank: Assistant Professor

Qualifications:

1	PhD (Doctor of Philosophy) – Computer Science - IoT
2	Master of Science - Information Technology (Msc. IT) – IoT
3	Bachelor of Computer Science

Teaching Experience:

#	From	to	Job description
1	23/09/2023	Now	Assistant Professor Department of Computer Science Faculty of Information Technology Zarqa University Jordan



Publications:

#	Title	Publisher	Year/ Issue (Vol/No)
.1	Modeling the adoption of internet of things services: A conceptual framework	International Journal of Applied Research.	Volume 2, issue 5,part F (2016)
.2	Identification of Factors Influencing Customer Acceptance and Use of IoT Service	Advanced Science Letters, Journal of American Scientific Publishers.	Volume 24, number (10),2018
.3	Factors that Influence the Acceptance of Internet of Things Services by Customers of Telecommunication Companies in Jordan	Journal of Organizational and End User Computing (JOEUC).	Volume 30,issue 4, number 4, 2018
.4	A Review of Factors Influencing Customer Acceptance of Internet of Things Services	The International Journal of Information Systems in the Service Sector (IJISSS).	Volume 11, number (4), 2019.
.5	A literature Review of the Adoption of IoT : Directions for future work	International Journal of Contemporary Management and Information Technology (IJCMIT).	Volume 2, number (2), 2022
.6	Adoption of IoT Smart Homes in Jordan: The Role of Trust and IT Knowledge	International Journal of Contemporary Management and Information Technology (IJCMIT).	Volume 2, number (2), 2022
.7	The effect of technological context on smart home adoption in Jordan	Indonesian Journal of Electrical Engineering and Computer Science (IJEECS)	Volume 33, number (2), 2024
.8	DEPTH ESTIMATION METHOD BASED ON RESIDUAL NETWORKS AND SE-NET MODEL	Journal of Theoretical and Applied Information Technology (JATIT)	Volume 102, number (3), 2024
.9	PROPOSED ENHANCED FEATURE EXTRACTION FOR MULTI-FOOD DETECTION METHOD	Journal of Theoretical and Applied Information Technology (JATIT)	Volume 101, number (24), 2024
.10	Improved deep learning architecture for skin cancer classification	Indonesian Journal of Electrical Engineering and	Volume 36, number (1), 2024



		Computer Science (IJEECS)	
.11	Risk Disclosure and financial performance of Islamic banks in Jordan: the moderating role of financial technology	Indonesian Journal of Electrical Engineering and Computer Science (IJEECS)	Volume 36, number (3), 2024
.12	Banking security and performance of Islamic banks in middle east: the role of regulatory quality	Indonesian Journal of Electrical Engineering and Computer Science (IJEECS)	Volume 39, number (1), 2025

Conferences:

#	Paper Title	Organizing Institution	Conference
.1	Identification of Factors Influencing Customer Acceptance and Use of IoT Services.	University Malaysia Pahang, Langkawi, Malaysia	The 5th International Conference on Software Engineering & Computer Systems (ICSECS)
.2	Adoption of Internet of Things by Individual Users: A Systematic Literature Review.	University Kuala Trengannue, malaysia	The 1.th International Postgraduate Conference of Ocean Engineering Technology & Informatics
.3	Machine Learning Approaches for Early Detection of Heart Diseases.	IEEE	The 25th International Arab Conference on Information Technology (ACIT'2024)
.4	A Proposed Approach for Risk Planning and Management.	IEEE	The 25th International Arab Conference on Information Technology (ACIT'2024)
.5	Main Confidentiality Challenges in Network Security: A Literature Review.	IEEE	The 25th International Arab Conference on Information Technology (ACIT'2024)
.6	Usage of Blockchain Technology for Improving Computer Security.	IEEE	The 25th International Arab Conference on Information Technology (ACIT'2024)
.7	A Novel Cellular Automaton Model for Optimized Multi-Exit Crowd Evacuation in High-Density Environments.	IEEE	The 25th International Arab Conference on Information Technology (ACIT'2024)



8.	Automated Detection of Alzheimer's Disease Using EfficientNet-B3 Architecture with Transfer Learning.	IEEE	The 25th International Arab Conference on Information Technology (ACIT'2024)
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Personal Information

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