Name : Mohammed H. M. Al-Ghanim

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Information Technology/ Cyber Security

Academic Rank: Assistant Professor

Membership:

1	Member of Students Activities and community services Faculty's committee
2	Supervisor of Faculty's Students Clubs and Teams of Problem Solving Students

Qualifications:

1	**2013 Ph.D. In Computer Science\ Artificial Intelligence\ Information Science**, University Kebangsaan Malaysia (The National University of Malaysia) , Malaysia. *Thesis title: "A Composite Approach To Automating Xml Schema Matching For Schema Integration".*
2	**2004 M.Sc. In Computer Information Systems (CIS),** Arab Academy, Jordan.
3	**1999 B.Sc. In Computer Science,** Zarka Private University, Jordan.

Professional Objective(s):

Presenting a high level academics, in teaching as well as in research.

Teaching Experience:

#	From	to	
1	**August 2013**	**Now**	1. I am teaching **Cyber Security and web science courses,** such as: • **Programming for Cyber Security** • **Internet Of Things** • **Programming for Cybersecurity** • **Web Applications' Programming (levels: 1 and 2)**

			• **E-commerce Websites Development** • **XML Technology and web data Management.** • **Search Engines.** • **Multimedia Authoring for Websites Development**. 2. Also, courses for computer science department have been taught such as, Programming (Levels 1 and 2), Data structures, and Special computer languages (such as C#, Visual Basic), and others.
2	July 2001	Oct. 2004	Special courses in Computer Science department had been taught, such as, Database Systems, PL/SQL Programming Language, Oracle Developer Suite, SQL and Oracle's DBMS.

Publications & Conferences:

#	Title	Publisher	Year/ Issue (Vol/No)
1.	B5G Applications and Emerging Services in Smart IoT Environments	International Journal of Crowd Science	2023 ISSN: 2398-7294
2.	An Ensemble Learning based intrusion detection system Integrated with DevOps	Journal of Statistics Applications & Probability	2023 ISSN: 2090-8431
3.	General Countermeasures of Anti-Forensics Categories	IEEE Xplore	07 June 2022
4.	Examining Digital Forensic Evidence for Android Applications	2022 International Arab Conference on Information Technology (ACIT)	
5.	A decision-making system for medical diagnosis based on iterative nearest component analysis and optimized learning	2022 International Engineering Conference on Electrical, Energy, and Artificial Intelligence (EICEEAI)	IEEE Xplore 07 March 2023

6.	Multicast Optimization: Operational Research Theory and Applications	2022 International Engineering Conference on Electrical, Energy, and Artificial Intelligence (EICEEAI)	IEEE Xplore 07 March 2023
7.	CiteScore-Based Quartiles for Scientometric Analysis of Computer Science and Communications Journals: The Essentiality	2022 International Engineering Conference on Electrical, Energy, and Artificial Intelligence (EICEEAI)	IEEE Xplore 07 March 2023
8.	Extending QoM Taxonomy for Complex XML Schema Matching.	2019 IEEE Jordan International Joint Conference on Electrical Engineering and Information Technology (JEEIT). (pp. 222-227).IEEE, 2019.	DOI: 10.1109/JEEIT.2019.8717371
9.	Automating XML schema matching: A composite approach.	Proceedings of the 2011 International Conference on Electrical Engineering and Informatics. (pp. 1-6) IEEE, 2011.	DOI: 10.1109/ICEEI.2011.6021797

Workshops & Symposiums:

#	Title	Organizing Institution	Year
1.	**Workshop: Future of information Semantics**	MIMOS, 2008. Technology Park, Malaysia	2008

2.	**Symposium:** **Cognitive** **Informatics.**	International symposium on information technology. 2008. Malaysia.	2008

Personal Information

Name		Mohammed Hasan Mohammed Al-Ghanim
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