



Hani Abdelkarim Mohammad Omar

Email: [h.omar@zu.edu.jo](mailto:h.omar@zu.edu.jo)**Information Technology Collage /Data Science and Artificial Intelligent****Academic Rank: Associated Professor****Membership:**

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**Qualifications:**

1	Ph.D (Doctor of Philosophy) –Management Information System
2	Master of Science – Computer Science (Msc. CS).
3	Bachelor of Computer Science.

**Teaching Experience:**

#	From	To	Job description
1	24-9-2023	now	Assistant Professor Department of Artificial Intelligence (AI) Faculty of Information Technology Zarqa University Jordan
2	2-10-2022	24-9-2023	Assistant Professor Department of Computer Science (CS) Faculty of Information Technology Applied Science Private University Jordan
3	1-3-2022	1-9-2022	Director of Engineering Department at Eagle Technology Competence, LLC (03/2022 – 09/2022)
4	1-3-2021	1-2-2022	Senior Connectivity Test Engineer at Eagle Technology Competence. LLC Jordan



5	1-2-2008	1-8-2008	Lecturer at University of Jordan, (Business and information Systems Department), teaching Management Information System and Visual Basic 2 (02/2008 – 08/2008).
6	1-6-2008	1-2-2008	Technical and executive of Automated Exams at University of Jordan (01/2003 – 02/2008).
7	1-9-2002	1-6-2003	Teacher in public school- Jordan (09/2002 – 06/2003).
8	1-2-2002	1-9-2002	Instructor in center for teaching programming languages (02/2002-09/2002).

**Publications:**

#	Title	Publisher	Year/ Issue (Vol/No)
1.	Recommending blog articles based on popular event trend analysis	Information Sciences	Vol(305)- pages (302-319), 2015
2.	Enhancing sales forecasting by using neuro networks and the popularity of magazine article titles	2012 Sixth International Conference on Genetic and Evolutionary Computing	Vol()- pages (577-580), 2012
3.	A hybrid neural network model for sales forecasting based on ARIMA and search popularity of article titles	Computational intelligence and neuroscience	Vol(2016), 2016
4.	A trust management model in internet of vehicles	International Journal of Data and Network Science	Vol(7)-2 pages (745-756), 2023
5.	Botnet attacks detection in IoT environment using machine learning techniques	International Journal of Data and Network Science	Vol(7)-4 pages (1683-1706), 2023
6.	Android malicious attacks detection models using machine learning techniques based on permissions	International Journal of Data and Network Science	Vol(7)-4 pages (2053-2076), 2023
7.	A Fragile Watermarking Method for Content-Authentication of H. 264-AVC Video	Journal of Internet Service and Information Security	Vol(13)- pages (211-232), 2023
8.	Recommending blog articles based on popular event trend analysis	Information Sciences	Vol(305)- pages (302-319), 2015

**Books:**

#	Book Title	Publisher	Year
1.			



**Translated Books:**

#	Book Title	Publisher	Year
.1			

**Articles:**

#	Article Title	Publisher	Year
.1			

**Conferences:**

#	Paper Title	Organizing Institution	Conference
.1	Enhancing sales forecasting by using neuro networks and the popularity of magazine article titles	Waseda University Japan-Kitakushu National Kaohsiung University of Applied Science Taiwan	2012 Sixth International Conference on Genetic and Evolutionary Computing
.2	Intelligent power resource allocation by context-based usage mining	International Institute of Applied Informatics  Okayama- Japan	2015 IIAI 4th International Congress on Advanced Applied Informatics

**Supervision of Theses:**

#	Year	University	Thesis Title	Student Name
.1				



Community Service Activities

#	Duartion	Activity
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Personal Information

Name	Hani Omar	
Place and Date of Birth	Kuwait - Kuwait	
Nationality	Jordanian	
Marital Status	Married	
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