

Curriculum Vitae



Name : Dr. Yaser A. M. AL-Lahham (PhD)

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IT/ CS

Academic Rank: Associate Professor

Membership:

1	International Arab Journal of Information Technology
2	International Arab Conference of Information Technology ACIT
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Qualifications:

1	PhD 2009, Bradford University – United Kingdom Structured Peer-to-Peer Information Retrieval Systems
2	Masters degree 2004, Arab Academy Computer Information Systems
3	High Diploma 1991, University of Jordan Mathematics

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4	Bachelor Degree 1985, University of Jordan Computer Science
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Professional

Objective(s):

Improving knowledge in the field of computer science, and keep up with the state of the art in order to have better research and teaching qualifications.

Teaching Experience:

#	From	to	
1	2019	-	Editorial Secretary of the IAJIT Journal
2	2022	-	Associate Professor – Zarqa University
3	2015	2022	Assistant Professor – Zarqa University
4	2012	2015	Head of CS Department – Zarqa University
5	2009	2012	Assistant Professor – Zarqa University
6	2004	2009	Instructor – Zarqa University

Publications:

#	Title	Publisher	Year/ Issue (Vol/No)
1	Improved Arabic Query Expansion Using Word Embedding	Journal of Scientific Reports Springer	Accepted
2	Effective Graphical Password Mechanism Using Two-Dimensional Shapes.	International Journal of Computing	24(1), 134-140. https://doi.org/10.47839/ijc.24.1.3884

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3	On Effective Hybrid Negotiation in Multi-agent Systems	MDPI, Electronics	Volume 11 Issue 17 , DOI:10.3390/electronics11172754
4	Similarity Threshold Estimation for Enhanced Text Document Clustering	ICIC Express Letters - An International Journal of Research and Surveys	Volume 16, Number 6, June 2022, DOI: 10.24507/icicel.16.06.583
5	Index Term Selection Heuristics for Arabic Text Retrieval	Springer – The Arabian Journal of Science and Engineering	46: 3345-3355 3/1/2021
6	Conditional Arabic Light Stemmer: CondLight	The International Arab Journal of Information Technology IAJIT	Vol. 15, No. 3A, Special Issue 2018
7	Scheduling Of Concurrent Transactions in Broadcasting Environment	KSII TRANSACTIONS ON INTERNET AND INFORMATION SYSTEMS	Vol. 12, no. 4 pp. 1655-1673, 2018, DOI: 10.3837/tiis.2018.04.014
8	Scalable Self-Organizing Structured P2P Information Retrieval Model Based on Equivalence Classes	The International Arab Journal of Information Technology IAJIT	Vol. 11, No. 1, January 2014
9	Locality Preserving Scheme of Text Databases Representative in Distributed Information Retrieval Systems	Journal of Digital Information Management	Volume 9 Number 5, October 2011

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10	Efficient Approach for Building Hierarchical Cluster Representative	IJCSNS International Journal of Computer Science and Network Security	VOL.11 No.1, January 2011
11	Incremental Transitivity applied to cluster retrieval	the International Arab Journal of Information Technology IAJIT	Volume 5 Number 3, July 2008

Conferences:

#	Paper Title	Organizing Institution	Conference
1	Prediction of electrical power consumption in Jordan	Colleges of Computing and Information Society CCIS	The 21 st conference of Information Technology
2	A Meta-strategy for Multi-issue Negotiation	Colleges of Computing and Information Society CCIS	the 20 th International Arab Conference of Information Technology (ACIT)
3	Arabic Document Indexing for Improved Text Retrieval	Princess Sumaya University for Technology (PSUT)	ICTCS2019
			The 17 th conference of

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4	An Efficient Ranking Algorithm for Scientific Research Papers	Colleges of Computing and Information Society CCIS	the International Arab Conference of Information Technology (ACIT)
5	Information Retrieval Model on-top-of Chord peer-to-peer system	Information Integration and Web-based Applications & Services	Sixth International Conference on Information Integration and Web-based Applications & Services (iiWAS2004)

Supervision:

#	Year	University	Thesis Title	Student Name
1.	2014	Zarqa University	"Threshold Determination for document clustering"	<i>Nathmi Shtai</i>
2.	2016	Zarqa University	"Efficient keyword selection method using corpus statistics"	<i>Mohammad Husain</i>
3.	2016	Zarqa University	"Scientific Research Document Ranking Method"	<i>Fathi Hattab</i>

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4.	2018	Zarqa University	Conditional Arabic Light Stemmer	Khawla Matarneh
5.	2019	Zarqa University	A COOPERATIVE OFFER GENERATION STRATEGY FOR NEGOTIATING AGENTS	Safiya Taweel

Personal Information

Name	Yaser A. M. AL-Lahham
Place and Date of Birth	Beth Lehem 1/6/1964
Nationality	Jordanian
Marital	Marred

Status	
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