

Faculty name	Ahmed ali almuhiat
Current position	Assistant Professor

### CONTACT INFORMATION

Date and place of birth	23-4-1978.Jordan- Amman	College	
Nationality	Jordanian	Department	
Marital status	Married	General specialization	<b>Engineering Science/ CS</b>
Phone (office)	---	Area of specialization	<b>Software Engineering</b>
Cell	0788078928	Email	<a href="mailto:Ahmad.almuhirat@yahoo.com">Ahmad.almuhirat@yahoo.com</a>
Current address	Jordan – Amman		

### EDUCATION

Degree	Specialization	University	Date
PHD	<b>Engineering Science</b>	V.N Karazin Kharkov National University/ Ukraine	2010
MS.C	<b>Computers Aided System Software Qualified as Engineer Programmer.</b>	State Technical University of Radio Electronics.	<b>2003</b>
BS.c	<b>Computer Science</b>	State Technical University of Radio Electronics	<b>2002</b>
Title of Dissertation:	<i>MODELS Of ARCHITECTURAL SOLUTIONS and METHODS Of Their ASSESSMENT In The PROCESS Of MANAGEMENT INFORMATION SYSTEMS REENGINEERING</i>		

### RANK GRADING

Rank grading	From	To	University	Country
Professor				
Associate professor				
Assistant professor	2011	2022	Qassim University	KSA
Lecturer				
Teaching assistant				

### TEACHING AND WORKING EXPERIENCE

#### ACADEMIC EXPERIENCE

Assistant professor at the Department of Management Information Systems, at College of Business and Economics, Qassim University. KSA. **From 2011 To 2022.**

**PROFESSIONAL and CONSULTING EXPERIENCE****Previous Practical Studies and Work has been Demonstrating:**

Previous Practical Studies And Work Has Demonstrating Studies In Department Of Kharkiv National University Named After V.N. Karazin Within The Frames Of International Project TEMPUS TACIS “Unit – Net – Information Technologies In The Network Of University Administration (Project Mp-JEP-23010-2003, State Registration Number 1515).

**SERVICE ACTIVITIES****SUMMARY OF INTELLECTUAL CONTRIBUTIONS**

Type	Peer reviewed journal	Peer reviewed proceeding	Research centers papers	Non-peer reviewed journals	Research monographs	Books	Chapters	Faculty research seminars	Others

**PEER REVIEWED JOURNALS**

Authors/Title/ Name of the journal	Date
1. Ahmad Ali (Abdel Kareem) Almherat. On The Unified Approach To Integrating Heterogeneous Information Resources / Ahmad Ali (Abdel Kareem) Almherat, G.N. Zholkevich, S.Yu.Ignatov // Mathematic Modeling. Information Technologies. Automated Control Systems: Newsletter Of Kharkiv National University. –Ed.629 (3). – Kh., 2004. – P.48 – 55.	2004
2. Ahmad Ali (Abdel Kareem) Almherat. Simulative Modeling Of Information Retrieval Systems Built On Client/Server Architecture / Ahmad Ali (Abdel Kareem) Almherat. Mathematic Modeling. Information Technologies. Automated Control Systems: Newsletter Of Kharkiv National University. – Ed.703 (5). – Kh., 2005. – P.5 – 12.	2005
3.Ahmad Ali (Abdel Kareem) Almherat. On The Unified Model Of The Mechanism Of Spontaneous Changes In Information Systems Architectural Components’ States / Ahmad Ali (Abdel Kareem) Almherat, G.N. Zholtkevich // Systems Of Information Processing. –Kh., 2007. – Ed. 1(59). – P.5-9.	2007
4.Ahmad Ali (Abdel Kareem) Almherat. To The Issue Of The Choice Of Parameters In Modeling Spontaneous Changes In Information Systems Architectural Components’ States / Ahmad Ali (Abdel Kareem) Almherat, G.N. Zholtkevich // Systems Of Information Processing. –Kh., 2007. – Ed. 7(65). – P.2-5	2007
	2013

5.Tarek Moulahi, Ahmed Almuhiat and Lamri Laouamer, "Fault-Tolerant Energy-Efficient Tree in Dynamic WSNs", International Journal of Ad hoc, Sensor & Ubiquitous Computing ( IJASUC ) Vol.4, No.2, pp. 79-91, April 2013. DOI : 10.5121/ijasuc.2013.42	
6.AlHaliq, H. A., & AlMuhiat, A. A. (2016). Customer Satisfaction with Electronic Banking Services in the Saudi Banking Sector. Asian Social Science, 12, 139-146.. International Journal Asian Social Science DOI: 10.5539/ass.v12n5p139 Vol.12.No.5,May 2016	2016 (B)
7. Ibrahim Sweiti **,Salah Zidi **,Ahmed almuhiat - The role of the quality of accounting information systems to improve financial performance . Qassim University, Journal of Administrative and Economics Seinces , (Vol.9).NO.2	2016
8. Sami Touil **,Sami Mahfoudhi **,Ahmed almuhiat -A NOVEL SCHEME FOR SELECTING MINIMUM CONNECTED DOMINATING SET IN AD HOC AND WSNS , Research Journal of Applied Sciences , 12 , 7	2017(B)
9.Ahmad almuhiat - The Effect Reliability of E-government Transaction of on use. Electronic Interdisciplinary Miscellaneous Journal , 19 , , 1-24	2019
10.Adil Alti, Ahmed almuhiat - An advanced IoT-Based Tool for Effective Employee Performance Evaluation in the Banking Sector,Ingénierie des Systèmes d'Information, Volume 26 , 103-108	(2021) Q3
11.Hamza Reffad, Adil Alti, Ahmed almuhiat – A Dynamic Adaptive Bio-Inspired multi-Agent System for Healthcare task Deployment , Engineering Technology & Applied Science Research. Vol.13 No. 1(2023) .	2023 Q2

#### PEER REVIEWED PROCEEDING

Authors/Title/ Name of the conference	Date
1 Ahmad Ali (Abdel Kareem) Almherat. On The Unified Model Of Request Flow In Information Retrieval Systems / Ahmad Ali (Abdel Kareem) Almherat // Newsletter Of Kherson National Technical University. – Ed.2 (22).- Kherson, 2005. –P.14 – 17.	2005
2 Ahmad Ali (Abdel Kareem) Almherat. Modeling of Information Exchange In Information Systems: Conceptual Level / Ahmad Ali (Abdel Kareem) Almherat, A.G. Zholtkevich, G.N. Zholtkevich // Newsletter Of "Khpi" National Technical University. – Ed. 19. – Kh., 2006. – P. 57-61.	2006
3	

#### RESEARCH CENTERS PAPERS

Authors/Title/ Name of the research center	Date
	2013

#### NON-PEER REVIEWED JOURNALS

Authors/Title/ Name of the journal	Date

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<b>RESEARCH MONOGRAPHS</b>	
<b>Authors/Title/ Published Place</b>	<b>Date</b>

<b>BOOKS</b>	
<b>Authors/Title/ Published Place</b>	<b>Date</b>

<b>TRANSLATED BOOKS</b>	
<b>Authors/Title/ Published Place</b>	<b>Date</b>

<b>BOOKS CHAPTERS</b>	
<b>Authors/Title/ Book/Published Place</b>	<b>Date</b>

<b>FACULTY RESEARCH SEMINARS</b>	
<b>Authors/Title/ Published Place</b>	<b>Date</b>

<b>OTHERS (working paper, ...)</b>	
<b>Authors/Title/ Published Place</b>	<b>Date</b>

<b>BUSINESS CONTRACTS AND SCIENTIFIC CONSULTING</b>	
<b>Title/ Organization name</b>	<b>Date</b>

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**MEMBERSHIP ASSOCIATION AND SCIENTIFIC ORGANIZATIONS**

Organization name	Date

**SCIENTIFIC AWARDS**

Type/Organization name	Date

**TRAINING COURSES – Presentation**

Title/Organization place	Date
Diploma of Office Management(Word, Excel , Access)	2018

**TRAINING COURSES – Attendance**

Title/Organization place	Date

**OTHER ACTIVITIES**

Title	Date
1. AdminAACSB. MIS Department. Qassim university	From 2011 to 2021
2. MEDES 2014 Organization committee , qassim University	
3. 2012 member of quality team ,Department of Information System.Qassim University	
<b>Courses Taught at BA level</b>  <i>Introduction to MIS</i> <i>Business Applications Devel(network)</i> <i>Bus. Sys. Anal. &amp; Design I</i> <i>Data structures ( java).</i> <i>Bus. Sys. Anal. &amp; Design II(UML)</i> <i>Basics of Computer Programming(java)</i> <i>Mgt. Info. Sys</i> <i>Database Applications Devel.</i> <i>Intro. to Comp. Concepts &amp; Prog</i> <i>Sql+ PL/SQL</i> <i>PHP Programming.</i> <i>R Programming language</i>	

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