FACULTY VITAE

➢ **Personal Data:**

Name	Academic Rank			
Dr. Mohammad Ali A. Hammoudeh	*B.Sc.*	*Eng*	*M.Sc.*	*Ph.D.*
	Yes	Yes	Yes	Yes

Work Address		
University	**College**	**Department**
Qassim	Computer	Computer Engineering
P.O. Box	**Telephone**	**Email**

	Office	Mobile	
Qassim University, P. O. Box 6688, Qassim 51477, K.S.A	+966163800050		maah37@qu.edu.sa
	Ext. 3347		

Personal website:	http://www.coc.qu.edu.sa/Dr.Mohammad.Hammoudeh
Nationality:	Jordanian
Languages:	Arabic, English, Russian

➢ **Education:**

Degree	Year
B.Sc.	2000
Institution Name:	National Technical University – Ukraine "Kyiv Polytechnic Institute"
Institution Location:	Ukraine –Kyiv
Department:	Computer Engineering
Specialization:	Computer System and Networks
Thesis Title (if any):	
Degree	**Year**
M.Sc.	2002
Institution Name:	National Technical University – Ukraine "Kyiv Polytechnic Institute"
Institution Location:	Ukraine -Kyiv
Department:	Computer Engineering
Specialization:	Computer Systems
Thesis Title (if any):	The Information Channel and Transfer Management in ATM Networks
Degree	**Year**
Ph.D.	2007
Institution Name:	National Technical University – Ukraine "Kyiv Polytechnic Institute"
Institution Location:	Ukraine -Kyiv
Department:	Computer Engineering
Specialization:	Computer Systems
Thesis Title (if any):	Traffic Management in The Networks With Sets The Quality of Services Based on Predictive Models

➢ **Employment History:**

Academic Experience							
Institution (Place of Work)	**Rank**	**Department**	**Title**	**Period**		**FT/ PT**	**Nature of Work**
				From	**To**		
Qassim University	Assistant Professor	Computer Engineering	Faculty	2010	Present	FT	Academic

Al-Isra Private University	Assistant Professor	Electrical Engineering	Faculty	2008	2010	FT	Academic

> ➢ **Certifications or Professional Registrations:**

Position	Description	Period	
		From (Year)	To (Year)
Professional Engineer	Jordan Engineers Association, Amman, Jordan	2007	Current

> ➢ **Current Membership in Professional Organizations:**

Position	Description	Period	
		From (Year)	To (Year)
Member	International Journal of ACM, Al-Isra Private University - Jordan	2010	2014
Member	Federation of Arab Engineers, Cairo - Egypt	2009	2014
Member	Jordanian Society for Renewable Energy, Amman - Jordan	2010	2014
Member	Saudi Internet Scientific Society, Qassim - K.S.A	2011	2014

> ➢ **Courses Taught (Last Five Years):**

Course Code	Course Title	Level	Year/Semester	
CSC 101	Introduction to Computer and Internet	-	2	2
Math106	Integral Calculus	4	1	2
CEN 345	Computer Networks & Lab	7	4	2
CEN 357	Digital Signal Processing	8	1	2
IT 392	Selected Topics in Information Technology	8	1	1

> ➢ **Honors and Awards: None**

Description	Year

> ➢ **Consulting, Patents, etc.: None**

Description	Year

> ➢ **Community Activities (within and outside of the Institution):**

Description	Year
Energy Saving in the home, Forum in Association of energy conservation and environmental sustainability, Royal Cultural Center- Jordan.	2009
European initiatives for the development of higher education, Conference on National Tempus IV, Princess Sumaya University for Technology – Jordan.	2009
Conference on Scientific Department of Electrical Engineering, Different Topics, Balqa Applied University – Jordan.	2009
The financial crisis and its impact on economies of the countries, Third Scientific Conference of the Faculty of Management Science and Finance, Al-Isra Private University – Jordan.	2009
Conference on Scientific Department of Electrical Engineering, Under the care His Excellency the Minister of Communications and Information Technology, Al-Isra Private University – Jordan.	2009

➢ **Publications & Presentations - Journal/Conference Papers (Last Five Years, Important Ones Only)**

Publications			
Title	**Authors**	**Venue**	**Year**
Implementing Moodle as a Tool to develop the Isra University e-learn system	Ayman Alnsour, Zahraa Muhsen, Maher Dababnah, Mohammad Ali Elininie, Khalil Ali Barhoum Majdi Ahed , Hilal Almara'beh, "Mohammad Ali" Azzam, Isra'a Wahbi Kamal	IJCSNS International Journal of Computer Science and Network Security	2011
Managing the e-learning system of Isra University	Ayman Alnsour, Zahraa Muhsen, "Mohammad Ali" H. Eljinini, Maher dababneh, Khalil Barhoum, "Mohammad Ali" Azzam, Majdi Ahed	European Journal of Scientific Research	2011
Modeling of Knowledge Based Education System through UML	Mohammad Ali Azzam Hammoudeh and Gufran Ahmad Ansari	IJRRCS International Journal of Research and Reviews in Computer Science	2012
The Utilization of the Moodle E-Learning System in Isra University	Mohammad Ali Eljinini, Zahraa Muhsen, Adi Maaita, Ayman Alnsour, Mohammad Ali Azzam, Khalil Ali Barhoum	Management Intelligent Systems, Advances in Intelligent Systems and Computing	2013

➢ **PROFESSIONAL DEVELOPMENT ACTIVITIES**

Description	Year
Training workshop from Lab-Volt, Canada on various Lab-Volt equipment; Robots, PLC, Digital Signal Processors, Microcontrollers, and Industrial Controls. Period: May 26-30, 2012. 35 training credits.	2012
"New Faulty Orientation Program", Academic Development Deanship, Qassim University. Period: September 1-12, 2013. 35 training credits.	2013
"Training of Trainers", Academic Development Deanship, Qassim University. Period: 29/9 – 4/10/2013. 30 training credits.	2013
Training workshop from Lab-Volt, Canada on various Lab-Volt equipment; Mind-Sight & Applications, Microcontroller System Development, and Advanced PLC Programming. Period: February 9-10, 11, 12-13, 2014. 25 training credits.	2014
"Achieving Learning Outcomes", Academic Development Deanship, Qassim University. Period: February 24-26, 2014. 15 training credits.	2014

Table 6-1. Faculty Qualifications

Name of Program

Faculty Name	Highest Degree Earned- Field and Year	Rank [1]	Type of Academic Appointment[2] T, TT, NTT	FT or PT[3]	Years of Experience			Professional Registration/ Certification	Level of Activity[4] H, M, or L		
					Govt./Ind. Practice	Teaching	This Institution		Professional Organizations	Professional Development	Consulting/summer work in industry
Mohammad Ali Azzam Hammoudeh	PhD.(Computer Engineering)- 2007	AST	NTT	FT	-	6	4	JEA[1]	M	M	L

Instructions: Complete table for each member of the faculty in the program. Add additional rows or use additional sheets if necessary. Updated information is to be provided at the time of the visit.

1. Code: P = Professor   ASC = Associate Professor   AST = Assistant Professor   I = Instructor   A = Adjunct   O = Other
2. Code: TT = Tenure Track   T = Tenured   NTT = Non Tenure Track
3. At the institution
4. The level of activity, high, medium or low, should reflect an average over the year prior to the visit plus the two previous years.

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[1] Jordan Engineers Association

Table 6-2. Faculty Workload Summary

Name of Program

Faculty Member (name)	PT or FT[1]	Classes Taught (Course No./ Credit Hrs.) Term and Year[2]	Program Activity Distribution[3]			% of Time Devoted to the Program[5]
			Teaching	Research or Scholarship	Other[4]	
Mohammad Ali A. Hammoudeh	FT	CEN345-4-2-2014 IT392-3-1-2014	80%	20%	-	100%

1. FT = Full Time Faculty or PT = Part Time Faculty, at the institution

2. For the academic year for which the Self-Study Report is being prepared.

3. Program activity distribution should be in percent of effort in the program and should total 100%.

4. Indicate sabbatical leave, etc., under "Other."

5. Out of the total time employed at the institution.