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PERSONAL INFORMATION

Name: Amneh Ahmad Abdelrahman El-Obaid
Nationality: Jordanian
Place and Date of Birth: Jeddah/Saudi Arabia, 6/11/1970
Home Tele: 064740791
Mobil: 0797173691
E-mail: dramna@zuj.edu.jo



EDUCATIONAL STAGES

Certificate	University/	Collage	Study years	Major	Grade
Doctoral degree	Jilin University /Cangchun/China Title of theses: "A Simple Strategies for Path- Based Multicast in Wormhole-Routed Meshes"	Computer Applied Technology	2006-2009 3 years	Computer Science/Network	87.43 V. Good
Master degree	Al-al bayt university/ Mafrak /Jordan Title of theses: "التمرير الدودي لعدة جهات في الشبكات ثلاثية الابعاد"	Faculty of Arts and Science	1997-2000 3 years	Computer Science	80.83 V. Good
Bachelor degree	King Abdulaziz University /Jeddah /Saudi Arabia	Science	1988-1993 4 years	Computer science	3.91 V. Good
High school	Al kamisa/Jeddah /Saudi Arabia	Science	1987-1988 One year	Science	95.5 Excellent

ACADEMIC EXPERIENCES

- ***In London Cultural Center***

She has worked in London Cultural Center from 10-6- 1998 up to 10-9-1999 as Lecture.

- ***In Applied Science University***

She has worked in the Faculty of Science and Information-department of Computer Science from 15-9- 2000 up to 15-9-2006 as Lecture.

- ***In Al-Zaytoonah University of Jordan***

She has worked in the Faculty of Sciences and Information technology -department of Computer Science from 15-9-2009 up to 15-9-2015 as Assistant professor, worked in the department of Basic Science from 15-9-2015 up to 15-9-2016 as Assistant professor and worked in the department of Computer Network from 15-9-2016 up to now as Assistant professor.

- ***THE COURSES:***

- 1) Computer skills (1).
- 2) Computer skills (2)-Visual Basic.
- 3) Introduction to Computer Science.
- 4) Programming language in c
- 5) Programming language in c++.
- 6) Programming language in object oriented (Java).
- 7) Programming language in advance object oriented (Java Advance).
- 8) Data Base.
- 9) Computer Networks (1).
- 10) Operating systems Principles.
- 11) Artificial Intelligence.
- 12) Introduction to information systems.
- 13) Introduction to Multimedia.
- 14) Supervising Graduate Projects
- 15) Systems Analysis and Design.
- 16) Information technology and society

COMMITTEES' MEMBERSHIP

- Member of organizing committee and reviewer for the 7th international conference on information technology- ICIT 2015. Al Zaytoonah university of Jordan.

PUBLICATIONS

- 1- Amnah El-Obaid and Wan-Li Zuo, (2007), "Deadlock-Free Multicast Wormhole Algorithm in 3-D Mesh Multicomputers", Information Technology Journal, Vol. 6(5): PP. 623-632.
- 2- El-Obaid Amnah and Wan-Li Zuo, (2007), "Hamiltonian Models for Designing Multicast in All-Ported 3-D Wormhole-Routing Meshes", World Applied Science Journal, Vol. 2(5): PP. 536-547.
- 3- El-Obaid Amnah and Wan-Li Zuo, (2007) "Hamiltonian Paths for Designing Deadlock-Free Multicasting Wormhole-Routing Algorithms in 3-D Meshes", Journal of Applied Science, Vol. 7(22): PP. 3410-3419.
- 4- Amnah El-Obaid and Wan-Li Zuo, (2008),"An Efficient Path-Based Multicast Algorithm for Minimum Communication Steps", Information Technology Journal, Vol. 7(1): PP. 32-39.
- 5- Amnah El-Obaid, (May 2015), "Three-Dimension Hamiltonian Broadcast Wormhole-Routing", International Journal of Computer Networks & Communications (IJCNC),Vol.7, No.3
- 6- Amnah El-Obaid, (July 2015), "Broadcast Wormhole-Routed 3-D Mesh Networks", International Journal of Computer Networks & Communications (IJCNC),Vol.7, No.4
- 7- Amnah El-Obaid¹ and Nagham_Al-Madi, (May 2016), "Y-HAMILTONIAN LAYERS BROADCAST ALGORITHM", International Journal of Network Security & Its Applications (IJNSA), Vol.8, No.3
- 8- Amnah El-Obaid, (June 2016), "X-Hamiltonian Surface Broadcast Algorithm", Int. J. Communications, Network and System Sciences, Vol. 9, PP. 269-279
- 9- Amnah El-Obaid, (2016), "Deadlock Free 3-D Hamiltonian Broadcast Two-Phase Multi-Port Algorithm", INTERNATIONAL JOURNAL OF COMPUTERS AND COMMUNICATIONS, Volume 10, PP. 104-112

- ***LANGUAGES:***

ARABIC: Excellent

ENGLISH: Very good