

C. V.

Personal Information

Name : ZEYAD MAHMOUD ALI ALFAWAER
Address : Alkhobar- KSA(alrahah alshamaliyah)
Gender : MALE
Nationality : JORDANIAN
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Education

2007Ph.D. (Computer Application), *Central South University*, Changsha, P.R.China. (Routing and Security performance in Ad Hoc Wireless Networks)

2003 MSc (Computer Application), *Central South University*, Changsha, P.R.China. (A Security Subsystem Based On Clark&Wilson Model (SSBCWM) Implemented On Payroll Management System & Heritage Management System)

1997 BA Bachelors of Computer Information System *Applied Science University*, Amman, Jordan.

Honors and Awards

- Third prize awarded to the excellent paper titled “a proposed security subsystem for ad hoc wireless networks”, 2009 international forum on computer science-technology and applications (IFCSTA 2009) ON 26 Dec 2009, Chongqing, china.
- Certificate of Appreciation from the Rector of the University of Hail for the effort of reshape the Department of Management and Information Systems, as well as the entire School of Business Administration and the contribution as a member of the Committee for the establishment of the College of Business Administration at the University of Hail.
- “Certificate of appreciation for unwavering support and commendable effort as JUDGE in the AMAIU research colloquium”, AMA international University, Bahrain. Nov 2014.
- “Certificate of appreciation for unwavering support and commendable effort as Scientific Committee Member in the AMAIU research colloquium”, AMA international University, Bahrain. Nov 2014.

Research Interests and Teaching

Experience:

♣ Research Experience:

- Research committee coordinator of the CCS, AMA international university, Bahrain, 2014.
- Editorial board of AMAIUB CCS Research Journal, AMA international university, Bahrain, 2014.

♣ Teaching Experience:

- Assistant Professor. Computer Science Department, CCD, University of Dammam. Dammam, KSA (Feb 2015- Current)
- Associate Professor. Computer Science Department, AMA International University. Salma bad, Kingdom Of Bahrain (June 2014- Dec 2014)
- Assistant Professor. Management Information System department- University of Ha'il. Ha'il City, Kingdom of Saudi Arabia. (sept.2011– June 2014)
- Assistant Prof., Computer Information System department, Middle East University for Graduate Studies. Amman, Jordan. (2010– 2011)
- Assistant Professor. Management Information System department - Applied science University, Amman, Jordan. (2007–2010)
- Assistant Prof. (part-timer), The Arab Academy for Banking & Financial Sciences, Amman-Jordan, (June 2008 – Oct 2008)

♣ Academic or Administrative Experience:

- Acting Vice Dean of Academic Affairs, College of Business Administration, University of Ha'il, Kingdom of Saudi Arabia, Sept. 2013- Jan. 2014.
- Chairman of MIS Department, Ha'il University, Ha'il- Kingdom of Saudi Arabia, Sept. 2012 – May. 2014.
- Vice Chairman of MIS Department, Ha'il University, Ha'il- Kingdom of Saudi Arabia, Sept. 2011 – june.2012
- Head of Computer Department, Supreme Judge Department, Amman-Jordan Oct. 1997– Sept. 2000

Scientific Publishing arbitrator

[1] “An Enhanced Approach to Routing Protocols Using Multipath Strategy in Mobile Ad hoc Networks” AMAIUB CCS Research Journal, 3(1): 3-12, 2014

[2] “Mobile e-ticketing reservation system for Amman international stadium in Jordan” International Journal of Academic Research, 3(1): 848-852 2011, part III.

[3] “Knowledge Sharing Degree Among the Undergraduate Students: A Case Study at Applied Science Private University”, International Journal of Academic Research, 3(1): 20-24 2011,part I.

[4] E-Government Systems Design and the Jordanian Experience, Arab Publication for Economic and Management Sciences, Fifth Edition, pp 55-76, 2010.

[5] “a proposed security subsystem for ad hoc wireless networks”, 2009 international forum on computer science-technology and applications(IFCSTA 2009)ON 26 Dec 2009, Chongqing, china.

[6] “Web-based Projects Evaluation Management System”, Journal of Computer Science 4 (11): 916-921, 2008.

[7] T. Sobh et al. (eds.), 2008. Novel Algorithms and Techniques In Telecommunications, Automation and Industrial Electronics (Dioubate, Mamady I, Tan Guanzheng, Mohamed L. Toure and zeyad M. Alfawaer). PP. 60-67, Springer Science, Netherlands.
<http://www.springerlink.com/content/k00715q7431v66h3/>.

[8] “A Novel Multicast Routing Protocol for Mobile Ad Hoc Networks”, American Journal of Applied Sciences 4 (5): 333-338, 2007.

[9] “Preserving Data Consistency through Neighbor Replication on Grid Daemon”, American Journal of Applied Sciences 4(10): 748-755, 2007.

[10] “Power Minimization Algorithm in Wireless Ad-hoc Networks Based on PSO”, Journal of Applied Sciences, 7(17): 2523- 2526,2007.

[11] “Design and Implementation of the Security Subsystem in Payroll Management System”, 计算机科学 Computer Science, page 182, vol. 29 No.z1, 2002.

Skills:

Languages:

- Excellent proficiency in written and spoken Arabic
- Excellent proficiency in written and spoken English
- Strong command of spoken Chinese.

Training:

- Sept 27, 2014: “Quality Assurance (QA) workshop on SO Evaluation”, AMA international University, Bahrain
- Sept 16-17, 2014: “2-days seminar on ABET Accreditation Process”, AMA international University, Bahrain.
- Jul 31, 2014: “introduction to computer Graphics & Multimedia”, AMA international University, Bahrain.
- Jul 23-24, 2014: “Cyber & Information Security”, AMA international University, Bahrain.
- Jul 21, 2014: “COBIT5-Introduction to IT infrastructure”, AMA international University, Bahrain.
- Aug 7- Dec 12, 1999: “SYSTEM ENGINEERING”, Royal Scientific Society, Jordan.
- Aug 28- Sep 8, 1999: “JAVA PROGRAMMING LANGUAGE”, Royal Scientific Society, Jordan.
- Jul 1998: “ADMINISTERING WIDOWS NT SERVER 4.0” , Microsoft Authorized Technical Education Center, Jordan.
- June 14-22, 1998: “ADVANCED UNIX”, General Computers & Electronics Co.(GCE), Jordan.
- Apr 24-May 19, 1999: “ADMINISTRATION ADVISORY- DATABASE SYSTEMS” Institute of Public Administration, Jordan.
- Feb 14-18, 1998: “NEW EMPLOYEE ORIENTATION” Institute of Public Administration, Jordan.