

Mahmoud Ahmad Omari, Ph.D.

CURRICULUM VITAE (Short Version)

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ADDRESS

Computer Science Department
Faculty of Computer Science and Informatics
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PERSONAL DATA

Born: October 14, 1962; **Place:** Irbid, Jordan **Nationality:** Jordanian

Education

- December 1992 **Philosophy Doctorate in Computer Science**
Computer Science Department, Illinois Institute of Technology, Chicago, IL, USA
- May 1989 **Master of Science in Computer Science**
Electrical Engineering and Computer Science Department, George Washington University, Washington, DC, USA
- June 1984 **Bachelor of Science in Computer Science**
Computer Science Department, Yarmouk University, Irbid, Jordan

Teaching Experience

- Sep. 2017 – Present **Associate Professor**
Department of Computer Science, Faculty of Computer Science and Informatics, Amman Arab University, Amman, Jordan
- Sep. 2016 – Sep. 2017 **Associate Professor**
Department of Computer Engineering, Al-Baha Private College of Science, Al-Baha, The Kingdom of Saudi Arabia
- Sep. 2014 – Sep. 2015 **Associate Professor**
Department of Management Information Systems, The King Talal Faculty of Business and Technology
Princess Sumaya University for Technology, Amman, Jordan
- Sep. 2008 – Sep. 2014 **Associate Professor**
Department of Computer Science, Faculty of Information Technology
Applied Science University, Amman, Jordan
- Sep. 2006 - Aug. 2008 **Associate Professor**
Department of Information Technology, (formerly Computer Science Department), Faculty of Science, Mu'tah University, Karak, Jordan
- Sep. 2004 - Aug. 2006 **Visiting Associate Professor**
Department of Computer Science,
Faculty of Science and Information Technology, Irbid National University, Irbid, Jordan
- Oct. 2005 - Feb. 2006 **Part-time Lecturer**
Oct. 2004 - Feb. 2005 **Institution of Financial Studies,**
The Central Bank of Jordan, Irbid Branch, Irbid, Jordan
- Apr. 2003 - Aug. 2004 **Associate Professor**
Department of Information Technology, (Formerly Computer Science Department), Faculty of Science, Mu'tah University, Karak, Jordan

Jan. 1993 - Apr. 2003 **Assistant Professor**
Department of Information Technology, (formerly Computer Science Department),
Faculty of Science, Mu'tah University, Karak, Jordan

Jan. 1992 - Dec. 1992 **Graduate Teaching Assistant**
Computer Science Department, Illinois Institute of Technology, IL, USA

Sep. 1986 - Dec. 1986 **Teaching Assistant**
Computer Science Department, Yarmouk University, Irbid, Jordan

Professional Experience

Sep. 2016 – Sep. 2017 **Vice-Dean for Academic Affairs**
Al-Baha Private College of Science, Al-Baha, The Kingdom of Saudi Arabia

Oct. 2009 - Aug. 2011 **Chairman of The Department of Computer Science**
Faculty of Information Technology, Applied Science University, Amman, Jordan

Sep. 2004 - Aug. 2006 **Dean of The Faculty of Science and Information Technology**
Irbid National University, Irbid, Jordan

Sep. 2003 - Aug. 2004 **Chairman of The Department of Information Technology (Formerly Computer Science Department),**
Faculty of Science, Mu'tah University, Karak, Jordan

Aug. 1998 - Sep. 1999 **Vice-Dean and**
Feb. 1999 - Sep. 1999 **Chairman of The Educational Science Department**
Faculty of Science and Arts, Mu'tah University (Ma'an Branch), Ma'an, Jordan

July 1995 - June 1997 **Chairman of The Computer Science Department**
Faculty of Science, Mu'tah University, Karak, Jordan

Sep. 1988 - Dec. 1989 **Technical Assistant**
Computer Center, School of Business and Public Administration, George Washington University, Washington, DC, USA

Sep. 1984 - Sep. 1986 **Software Developer**
Computer Department, The Public Security Directorate, Amman, Jordan

Publications in Referred Journals

- **Mahmoud Omari**, "Enhancing Image Compression Using Fourier Transform," research in progress.
- **Mahmoud Omari**, "Adaptive Fault-Tolerant Wormhole Routing in Mesh-Hypercube Network," research in progress.
- **Mahmoud Omari**, "Adaptive Algorithms for Wormhole-Routed Single-Port Mesh-Hypercube Network," *IJCSI International Journal of Computer Science Issues*, Vol. 11, No 1, January 2014, pp. 66-73.
- Faiz Al Shrouf, Hesham Abusaimh, Khalil Al Shqeerat and **Mahmoud Omari**, "Evaluating Time Performance Optimization Analysis for Mobile Agent Message Communication Using Assignment Computing Agent," *The Journal of Applied Sciences*, Vol. 12, No. 12, 2012, pp. 1290-1296.
- **Mahmoud Omari**, "Packet Routing in Mesh-Hypercube Network," *Abhath Al-Yarmouk Journal: Basic Science & Engineering Series*, published by Yarmouk University, Vol. 17, No. 1(B), 2008, pp. 177-189.
- Bassam Al-Mahadeen and **Mahmoud Omari**, "A Broadcast Algorithm for All-Port Wormhole-Routed Mesh-Hypercube Network", *Information Technology Journal*, vol.3, no.3, pp.283-289, 2004.
- Bassam Al-Mahadeen and **Mahmoud Omari**, "Adaptive Wormhole Routing in Mesh-Hypercube Network", *Journal of Applied Sciences*, vol.4, no.4, 2004, pp.568 – 574.
- **Mahmoud Omari**, "Efficient Sorting and Searching Using the Mesh Topology," *Abhath Al-Yarmouk Journal: Basic Science & Engineering Series*, published by Yarmouk University, Vol.12, No. 2, 2003, pp. 1-16.

- **Mahmoud Omari**, “Mesh-Hypercube: A Network Topology for Parallel Systems,” *Mu'tah Lil-Buhuth Wad-Dirasat (Mu'tah University Journal for Research and Studies): Natural and Applied Sciences Series*, Vol. 18, No. 1, 2003, pp. 37-60.
- **Mahmoud Omari** and Mohammed Mahafzah. "Fault-Tolerant Routing in Hypercube Networks," *Al-Manarah Research Journal*, published by AL al-bayt University, Vol. 7, No. 1, May 2001, pp. 49-60.
- **Mahmoud Omari** and Hani Abu-Salem. “Routing Strategies for Binary Tree-Hypercube Network,” *Al-Manarah Research Journal*, published by AL al-bayt University, Vol. 7, No. 1, May 2001, pp. 27-48.
- F. Luccio, M. Mahafzah, **M. Omari**, and L. Pagli, “Masked Interval Routing: a New Routing Scheme,” *The Computer Journal*, Vol. 43, No.2, May 2000, pp. 121-129.
- Hani Abu-Salem, **Mahmoud Omari**, and Martha Evens, “Stemming Methodologies Over Individual Query Words for an Arabic Information Retrieval System,” *Journal of the American Society for Information Science (JASIS)*, Vol.50, No.6, May 1999, pp. 524-529.
- **Mahmoud Omari** and Hani Abu-Salem. “Tree-Hypercube: A Multiprocessor Interconnection Topology,” *Abhath Al-Yarmouk Journal: Basic Science & Engineering Series*, published by Yarmouk University, Vol. 6, No. 2, 1997, pp. 9-26.

Publications in Referred Conferences

- **M. Omari**, “Routing Capabilities of Mesh-Hypercube Network,” The 3rd *International Computer Sciences and Informatics Conference (ICSIC 2019)*, Amman Arab University, Amman, Jordan, April 2-4, 2019.
- Aesha Amhammed and **M. Omari**, “A Hybrid Image Compression Technique Using Discrete Fourier Transform and Discrete Cosine Transform,” The 3rd *International Computer Sciences and Informatics Conference (ICSIC 2019)*, Amman Arab University, Amman, Jordan, April 2-4, 2019.
- B. Al-Mahhadeen and **M. Omari**, “Fault-Free Point-to-Point Routing in Mesh-Hypercube Networks,” *Proceedings of The International Conference on Information Technology and Natural Sciences (ICITNS)*, Al-Zaytoonah University, Amman, Jordan, October 19-21, 2003.
- **Mahmoud Omari**, “Routing in Quad Tree-Hypercube Networks,” *Proceedings of The 2000 ACM Symposium on Applied Computing (SAC'00)*, Vol. 2, pp. 677-681. Como, Italy.
- **Mahmoud Omari** and Mohammed Mahafzah. "Fault-Tolerant Routing in Hypercube Networks, " *Proceedings of The 1999 ACM Symposium on Applied Computing (SAC'99)*, pp. 481-485. February 28-March 2, 1999. The Menger, San Antonio, Texas, U.S.A.
- F. Luccio, M. Mahafzah, **M. Omari**, and L. Pagli, “Routing with the Use of Masks,” *Proceedings of The 5th Colloquium on Structural Information and Communication Complexity (SIROCCO'98)*, pp. 188-200. June 22-24, 1998, Amalfi, Italy. Carleton Scientific 1998.
- **Mahmoud Omari** and H. Abu-Salem, “Routing Algorithms for Tree-Hypercube Networks,” *Proceedings of The 1998 ACM Symposium on Applied Computing (SAC'98)*, pp. 85-89. February 27- March 1, 1998, Atlanta, Georgia, USA.
- Hani Abu-Salem and **Mahmoud Omari**. “Comparing Words, Stems, and Roots as Index Terms Using a Term Weighting Scheme in an Arabic Information Retrieval System,” *Proceedings of the IEEE Second Annual International Conference on Electronics, Circuits, and Systems (ICECS'95)*, pp. 267-269. Amman, Jordan, December 18-21, 1995.

Non-Referred Publications

- **Mahmoud Omari** and Qasim Radaideh. “The Rule of the Higher-Education Institutions in the Development of Scientific Research,” (In Arabic Language), *Proceedings of the fourth Jordanian Scientific Week*, The Higher Council for Science and Technology, Jordan, 27/8-2/9/1996, Vol. 2, pp. 200-209.

Research Related Activities

- Internal examiner for several Master’s degrees these defense at The Computer Science Department, Faculty of Computer Sciences and Informatics, Amman Arab University, Jordan, 2017, 2018, and 2019.
- External examiner for Master’s degree thesis defense at The Computer Science Department, Faculty of Information Technology, Applied Science University, Jordan, 2016, 2017, 2018, and 2019.
- Committee member for Ph.D. degree research proposals defense, Department of Computer Information Systems, The Arab Academy for Banking and Financial Studies, Amman, Jordan, February 2007 and October 2007.

- External examiner for Master's degree thesis defense at The Computer Science Department, Faculty of Computer and Information Technology, Jordan University for Science and Technology, Jordan, 2005, 2006, and 2009.
- External examiner for a Master's degree thesis defense at The Computer Science Department, The King Abdullah II School for Information Technology, The University of Jordan, Jordan, 2003.
- Master's degree thesis defense External examiner at The Department of Public Administration, Faculty of Business Administration, Mu'tah University, Jordan, 2003.
- Technical committee member for The 2nd International Conference on Information Technology and Natural Sciences (ICITNS), Al-Zaytoonah University, Amman, Jordan, May 3-5, 2005.
- Technical referee for *Irbid Lil-Buhuth Wad-Dirasat*, a refereed scientific journal published by Irbid National University, Jordan.
- Technical referee for *Mu'tah Lil-Buhuth Wad-Dirasat (Natural and Applied Sciences Series)*, a refereed scientific journal published by Mu'tah University, Jordan.
- Technical referee for *Abhath Al-Yarmouk Journal (Pure Science & Engineering Series)*, a refereed scientific journal published by Yarmouk University, Jordan.
- Technical referee for *Al-Manarah Research Journal*, published by AL al-bayt University, Jordan.
- Technical program referee for the 15th ACM Symposium on Applied Computing, SAC2000, held in Como, Italy, March 19-21, 2000.
- Two months visit to the Computer Science Department of Pisa University, Italy, supported by The Ministry of Foreign Affairs of Italy. The purpose was to promote joint research projects and the exchange of visits between faculty members of the Computer Science Department of Mu'tah University and The Italian Scientific Institutions. June - July 1997.
- Technical program referee for the IEEE Second Annual International Conference on Electronics, Circuits, and Systems (ICECS'95), Amman, Jordan, December 18-21, 1995.

**Attended Conferences,
Workshops, and
Training Courses**

- The 3rd *International Computer Sciences and Informatics Conference (ICSIC 2019)*, Amman Arab University, Amman, Jordan, April 2-4, 2019.
- The 2nd *International Computer Sciences and Informatics Conference (ICSIC 2017)*, Amman Arab University, Amman, Jordan, April 29-30, 2017.
- The 7th International Conference on Computer Science and Information Technology (CSIT 2016), organized by the Faculty of Information Technology at Applied Science University and co-sponsored by IEEE Computer Society, Amman, Jordan, July 13-14, 2014.
- The 6th International Conference on Computer Science and Information Technology (CSIT 2013), organized by the Faculty of Information Technology at Applied Science University and co-sponsored by IEEE Computer Society, Amman, Jordan, March 26-27, 2014.
- The 5th International Conference on Computer Science and Information Technology (CSIT 2013), organized by the Faculty of Information Technology at Applied Science University, Amman, Jordan, March 27-28, 2013.
- Training Course on Total Quality Management, ISO9001:2008, and Quality Management in Higher Education, Faculty of Economics, Applied Science University, Amman, Jordan, 23-28/2/2010.
- The 5th Jordan National Tempus Conference, University of Jordan, Amman, Jordan December 14, 2009.
- The 4th Jordan Society for Scientific Research Conference, Landmark Hotel, Amman, Jordan, November 7, 2009.
- The 2nd International Conference on Information Technology and Natural Sciences (ICITNS), Al-Zaytoonah University, Amman, Jordan, May 3-5, 2005.
- Jordan ICT Forum "A global meeting of minds in the heart of digital Arabia," The Dead Sea, September 14-15, 2004.
- International Engineering Conference (IEC), Mu'tah University, Jordan, April 26-28, 2004.
- International Conference on Information Technology and Natural Sciences (ICITNS), Al-Zaytoonah University, Amman, Jordan, October 19-21, 2003.
- MIS in Education and Higher Education: The Challenges and Opportunities. Workshop hosted by National Center for Human Resources Development, Amman, January 25, 2004.
- "Get Connected UK Jordan IT Initiative" Workshops sponsored and organized by the British Council/Embassy in Jordan. Workshop 1: IT Curriculum Development, November 2-3, 2002. Workshop 2: Teaching and Learning Methods, November 3-4, 2002.
- The Italian-Jordanian Cooperation Workshop, Mu'tah University, Jordan, Nov. 9-10, 1998.
- The 5th International Colloquium on Structure Information and Communication Complexity, SIROCCO '98, Amalfi, Italy, 22-24 June 1998.
- The 13th ACM Symposium on Applied Computing held in Atlanta, Georgia, February 28-March 2, 1998.

- The 4th Jordanian Scientific Week, Sponsored by The higher Council for Science and Technology (Jordan), August 27 – September 3, 1996, Amman, Jordan.
- The IEEE Second Annual International Conference on Electronics, Circuits, and Systems (ICECS'95), Amman, Jordan, December 18-21, 1995.

Conferences Activities

- Technical Program Committee Member. The 3rd *International Computer Sciences and Informatics Conference (ICSIC 2019)*, Amman Arab University, Amman, Jordan, April 2-4, 2019.
- Technical Program Committee Member. The International Computer Science and Informatics Conference (ICSIC 2016), The Faculty of Computer Science and Informatics at The Amman Arab University, held during the period January 12-13, 2016, Amman, Jordan.
- Technical program referee for The 5th International Conference on Computer Science and Information Technology (CSIT 2013), The Faculty of Information Technology, Applied Science University, Amman, Jordan, March 27-28th, 2013.
- Organizing Committee Member, The 5th International Conference on Computer Science and Information Technology (CSIT 2013), organized by the Faculty of Information Technology at Applied Science University, Amman, Jordan, March 27-28th, 2013, (csit.asu.edu.jo/csit2013.)
- Technical Program Committee Chair, the 5th International Conference on Computer Science and Information Technology (CSIT 2013), organized by the Faculty of Information Technology at Applied Science University, Amman, Jordan, March 27-28th, 2013.
- Session Chair for The 2nd International Conference on Information Technology and Natural Sciences (ICITNS), Al-Zaytoonah University, Amman, Jordan, May 3-5, 2005.
- Speaker at the International Conference on Information Technology and Natural Sciences (ICITNS), Al-Zaytoonah University, Amman, Jordan, October 19-21, 2003.
- Track co-chair of the Parallel and Distributed Systems and Networking Track of The 17th ACM Symposium on Applied Computing, *SAC2002*, held in Madrid, Spain, March 10-14, 2002.
- Track co-chair of the Parallel and Distributed Computing Track of The 16th ACM Symposium on Applied Computing, *SAC2001*, held in Las Vegas, Nevada, March 11-14, 2001.
- Track co-chair of the Parallel and Distributed Processing Track of The 15th ACM Symposium on Applied Computing, *SAC2000*, held in Como, Italy, March 19-21, 2000.
- Track co-chair of the Parallel and Distributed Processing Track of the 14th ACM Symposium on Applied Computing, held in The Menger, San Antonio, Texas, February 28-March 2, 1999.
- Speaker at The Italian-Jordanian Cooperation Workshop, Mu'tah University, Jordan, November 9-10, 1998.
- Speaker at the 5th International Colloquium on Structure Information and Communication Complexity, *SIROCCO'98*, Amalfi, Italy, 22-24 June 1998.
- Speaker at The 13th ACM Symposium on Applied Computing held in Atlanta, Georgia, February 28- March 2, 1998.
- Speaker at The 4th Jordanian Scientific Week, Sponsored by The Higher Council for Science and Technology (Jordan), August 27 – September 3, 1996, Amman, Jordan.
- Speaker at the IEEE Second Annual International Conference on Electronics, Circuits, and Systems (ICECS'95), Amman, Jordan, December 18-21, 1995.

Theses Supervision

Aml M. Hashem

Hybrid Image Compression Technique Using Discrete Fourier Transform and Discrete Wavelet Transform

MSc. thesis defended on May 2018, Department of Computer Science, College of Computer Sciences and Informatics, The Amman Arab University, Amman, Jordan.

Aesha A. H. Amhammed

Hybrid Image Compression Technique Using Discrete Fourier Transform and Discrete Cosine Transform

MSc. thesis defended on May 2018, Department of Computer Science, College of Computer Sciences and Informatics, The Amman Arab University, Amman, Jordan.

Tahseen A. Al-Ramadin

Reduction Technique For Instance-Based Learning Using Distributed Genetic Algorithms

Ph.D. thesis defended on Spring 2009, Department of Computer Information Systems, Faculty of Information Technology, The Arab Academy for Banking and Financial Sciences, Amman, Jordan.

Bassam Mohammad Al-Mahadeen.

Routing in Mesh-Hypercube Networks

Ph.D. thesis defended on Winter 2004, Department of Computer Information Systems, Faculty of Information Technology, The Arab Academy for Banking and Financial Sciences, Amman, Jordan

University Activities

- Sep. 2017 – Present **Member of Scientific Research and Graduate Studies Committee**
College of Computer Sciences and Informatics, Amman Arab University, Jordan
- Sep. 2017 – Present **Member of Curriculum Committee**
College of Computer Sciences and Informatics, Amman Arab University, Jordan
- Sep. 2017 – Present **Member of Quality Assurance Committee**
College of Computer Sciences and Informatics, Amman Arab University, Jordan
- Sep. 2016 – Sep. 2017 **Member of the Higher Committee for Quality Assurance and Accreditation**
Al-Baha Private College of Science, Al-Baha, The Kingdom of Saudi Arabia
- Oct. 2012 –Sep. 2014 **Head, Quality Assurance Committee**
Faculty of Information Technology, Applied Science University, Jordan
- Oct. 2011 -Sep. 2012 **Head, Faculty Development Committee**
Faculty of Information Technology, Applied Science University, Jordan
- Oct. 2009 -Sep. 2011 **Head, Quality Assurance Committee**
Faculty of Information Technology, Applied Science University, Jordan
- Oct. 2009 -Sep. 2011 **Head, Curriculum Committee**
Faculty of Information Technology, Applied Science University, Jordan
- Oct. 2009 - Sep. 2010 **Head, Accreditation Committee**
Faculty of Information Technology, Applied Science University, Jordan
- Oct. 2008 -Sep. 2013 **Member of The Faculty Employment and Promotion Committee**
Faculty of Information Technology, Applied Science University, Jordan
- Sept. 2007 -Aug. 2008 **Member of The Editorial Board of Mu'tah University Research Journal, Mu'tah Lil-Buhuth Wad-Dirasat (Natural and Applied Sciences Series)**
Deanship of Scientific Research, Mu'tah University, Jordan
- Sept. 2006 - Aug. 2007 **Representative of the Department of Information Technology at the Faculty of Science Council**
Mu'tah University, Jordan
- Sept. 2006 - Aug. 2007 **Member of The Scientific Research Committee**
Faculty of Science, Mu'tah University, Jordan
- Sept. 2004 - Aug. 2006 **Member of The University Council**
Irbid National University, Jordan
- Sept. 2004 - Aug. 2006 **Member of The Deans' Council**
Irbid National University, Jordan
- Sept. 2004 - Aug. 2006 **Member of The Employment and Promotion Committee**
Irbid National University, Jordan
- Sept. 2004 - Aug. 2006 **Member of The Editorial Board of Irbid University Research Journal (Irbid Lil-Buhuth Wad-Dirasat),** Deanship of Scientific Research, Irbid National University, Jordan
- Sept. 2003 - Aug. 2004 **Member of The Faculty Staff Development Center Council**
Mu'tah University, Jordan
- Sept. 2003 - Aug. 2004 **Member of the Management Council for the Model High School**
Mu'tah University, Jordan

- Sept. 2002 - Aug. 2003 **Representative of the Department of Information Technology at the Faculty of Science Council, Mu'tah University, Jordan**
- Sep. 2002 - Aug. 2003 **Member of The Graduate Studies Committee**
Faculty of Science, Mu'tah University, Jordan
- Jan. 2001- Apr. 2001 **Committee Member, Hussein Fund for Excellence – Quality Assessment Project for Computer Science program, Mu'tah University, Jordan**
- Sep. 2000 - Sep. 2001 **Member of The Scientific Research Committee**
Faculty of Science, Mu'tah University, Jordan
- Sep. 1999- Sep. 2000 **Member of The Curriculum Committee**
Faculty of Science, Mu'tah University, Jordan
- Sep 1999- Sep. 2000 **Representative of the Faculty of Science at The University Council**
Mu'tah University, Jordan
- Sep. 1998 - Nov. 1998 **Local Coordinator, The Italian-Jordanian Cooperation Workshop**
Mu'tah University, Jordan
- May 1997 - May 1999 **Member of The Computer Center Council**
Mu'tah University, Jordan
- Sep. 1997 - Sep. 1998 **Member of The Scientific Research Committee**
Faculty of Science, Mu'tah University, Jordan
- July 1993 - June 1994 **Representative of the Computer Science Department at the Faculty of Science Council, Mu'tah University, Jordan**

Other Activities

Member/chairperson of several Accreditation Committees for accrediting CS and CIS study programs at several Jordanian Universities. The Higher Education Accreditation Commission (HEAC), Jordan.

Committee chairperson in charge of laying down accreditation bylaw for Computer Graphics curriculum, The Accreditation Board, Ministry of Higher Education, Jordan , August 2007.

Technical committee chairperson for studying the central tender “Completing the MIS” that includes supply, install, and operate PC’s, servers, peripherals, archiving system, e-learning management system, door security systems, and Oracle DBMS for various administrative departments including the Computer Center, November 2002. Mu'tah University, Jordan.

Committee chairperson for updating the Computer Science program curriculum and designing a new curriculum for newly introduced Computer Information Systems (CIS) program at the Department of Information Technology, May 2002. Mu'tah University, Jordan.

Member of special committee for studying the Internet service at the University and furnish suggestions to enhance it, October 1999. Mu'tah University, Jordan.

Committee member for set up the specifications for Mu'tah University Local Area Network equipment and computer servers, 1996.

Committee member for interviewing candidates for job positions including programmers, system analysts, computer engineers, and technicians for The Computer Center, June 1994. Mu'tah University, Jordan.

Consultant for the Students' Radio Amateur Club at Mu'tah University, Jordan, 1993.

Community Services

As part of the activities of the College of Computer Science and Informatics at AAU in serving the community, I gave a workshop to a group of school-students from the area of Abu Nusir. Participants were introduced to the importance of computer programming and why should school students learn programming. The workshop included a set of activities that promote the development of students' skills in problem solving and critical thinking. May 5, 2018

Lecturer at the Jordan/Institute of Public Administration (JIPA). Lectures on Management Information Systems (MIS) and Computer skills training, part of training courses on

“Information Systems and Office Management” for trainees from various public sector departments in Karak Governorate, held at Mu’tah University, September 5, 6, 11, 12, 2001.

Lecturer at the Jordan/Institute of Public Administration (JIPA). Lectures on Management Information Systems (MIS) and Computer Skills training, part of training courses on “Information Systems and Office Management” for trainees from various public sector departments in Ma’an Governorate, held at Mu’tah University-Ma’an Branch, July 21, 24, 1999.

Provide Computer Skills training course (30 hrs.) for the employees of The Jordan Audit Bureau in Ma’an Governorate, held at Mu’tah University-Ma’an Branch, May 1999.

Committee Chairperson for Jordan Parliament elections, Karak Governorate, Ministry of Interior, November 4, 1997.

Professional Affiliations

Member of The Association for Computing Machinery (ACM), USA.

Member of the program committee of the ACM Symposium on Applied Computing (SAC), Track Co-Chair of the Parallel and Distributed Computing, SAC’99, SAC2000, SAC2001, and SAC2002

Awards

Association for Computing Machinery (ACM), USA, 2000

Recognition of service award in appreciation for contributions to ACM SAC2000 Track Co-Chair of the Parallel and Distributed Computing, March 2000.

The George Washington University, Washington, DC, USA, 1989

Superior performance in the Master's Comprehensive Examination in Computer Science.

Mu’tah University, Karak, Jordan, 1985

Merit award for academic excellence, conferred scholarship for advance studies in the field of Computer Science in the United States of America.