

Dr. Emad Bataineh

Personal Data

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SUMMARY OF QUALIFICATIONS

I have *nineteen* years of broad professional experience in higher education, particularly in the academic leadership and administration, undergraduate teaching (taught over **25** subjects in the CS, CIS, IS, MATH and IT curriculum), development and administration of academic programs, research and scholarly activities, university services, strategic planning, budget management, accreditation, curriculum design and program review and development, enrollment management, outcome-based academic model, extensive knowledge of general education program, faculty and staff development and evaluation, student advising and career planning, international education experience, ability to work in diverse and multicultural educational environment, service learning education, community outreach activities as well as Internship and capstone programs design, development and implementation.

PERSONAL QUALITY

I consider myself to be very dynamic and flexible professional person with high adaptability skills to meet the demands of a rapidly changing work environment, which shows in my previous track record and performance. To work as a team one must be open to other ideas and be willing to make compromises. Since I am somewhat of a pragmatist and like to get things done, I feel I have a very strong sense of the art of compromise for the sake of progress. I actively seek feedback from students and faculty to improve administrative and teaching functions in the college. I have a very good general management background, and have an excellent written, verbal and people communication skills. I have demonstrated to remain calm under pressure and uses high level of self-control. My relations with faculty colleagues, administrators, students, and staff are extremely cordial and based on mutual respect.

EDUCATION

D.Sc., Computer Science, The George Washington University, Washington, D.C., USA, 1993.
M.S., Computer Science, The George Washington University, Washington, D.C., USA, 1988.
B.S., Computer Science, The Yarmouk University, Irbid-Jordan, 1984.

PROFESSIONAL WORK EXPERIENCE

- 2005-present: Associate Professor of Information Technology, Zayed University, UAE.
- Coordinator, Graduate Programs, College of Information Technology, Zayed University, September, 2007- July, 2008.
- Coordinator, Internship Program, College of Information Technology, Zayed University, September, September 2002-June 2004, August 2005, June 2007.
- Coordinator, Capstone Project Experience, College of Information Technology Zayed University, August 2006 – June 2008.
- Symposium Chair, The 3rd International Symposium on Web Services, Zayed University, Dubai, April 21-22, 2010.
- Program Chair, The 4th Annual Undergraduate Research Conference on Applied Computing, Zayed University, Dubai, April 18-19, 2012.
- Faculty Advisor, Information Technology Student Association, Dubai campus, Fall 2010-present.
- 2004-2005: Assistant Professor of Information Systems, Zayed University, UAE.
- 2001-2004: Assistant Dean, College of Information Systems, Zayed University, UAE.
- 2000-2001: Assistant Professor of Information Systems, Zayed University, UAE.
- 1997-2000: Chairman & Assistant Professor, Department of Mathematics and Computer Science, Olivet College, Olivet, Michigan, USA.
- 1996-1997: Visiting Assistant Professor, Department of Mathematics and Computer Science, Southern Arkansas University, Magnolia, Arkansas, USA.
- 1994-1996: Assistant Professor of Computer Science, Mu'tah University, Kerak, Jordan.
- 1993-1994: Assistant Professor of Computer Information Systems, Union College, Barbourville, Kentucky, USA.
- 1989-1993 Research Assistant, The George Washington University, Washington, DC, USA
- 1987-1988 Teaching Assistant, The George Washington University, Washington, DC, USA.

Teaching areas and interests

Information Systems, Problem solving & Algorithms, programming and data structures, computer architecture, operating systems, multimedia systems, object-oriented analysis & design, Human Computer Interaction and web design and development.

Research Interests

Multimedia computing, HCI, Usability and User experience, e-learning and e-commerce, e-services, Web Services

PUBLICATIONS AND PRESENTATIONS

Refereed journal papers

C.D. Martin, R.S. Heller, and Emad A. Bataineh “American and Soviet Children’s Attitude Towards Computers.” *Journal of Educational Computing Research*, Volume 8, Issue 2, 1992.

Papers in refereed conference proceedings

Qusay Mahmoud, Manar Abu Talib, Zakaria Maamar, Emad Bataineh, Leon Jololian, Revitalizing Introductory Programming at Zayed University, *2011 IEEE GCC Conference, Dubai, UAE*.

Fahim Akhter, Emad Bataineh, Zakaria Maamar and Adam Marks, 2010. "What do Privacy and Security Mean in the Context of Social Network Services?" *International Conference on Business and Information, Kitakyushu, Japan, July 05-07, 2010*.

Emad Bataineh, “The Impact of Usability Testing on User Satisfaction of M-Commerce Applications: UAE Market “. *International Conference on Active Media Technology, Beijing, China, October 22-24, 2009*.

Bilal Bataineh and Emad Bataineh. “An Efficient Recursive Transition Network Parser for Arabic Language”. *The 2009 International Conference of Computational Statistics and Data Engineering ICCSDE'09, London, UK, July 1-3, 2009*.

Emad Bataineh and Abdallah Tubaishat, “The Role of Laptops as Platform in an Outcomes-Based Learning Environment”. *International Conference on Mobile, Hybrid, and On-line Learning 2009, Cancun, Mexico, February 1-6, 2009*.

Khoulood Boukadi, Chirine Ghedira, Lucien Vincent, and Emad Bataineh, “CWSC4EC: How to Employ Context, Web Service, and Community in Enterprise Collaboration”. *The 8th International Conference on New Technologies of Distributed Systems, NOTERE 2008, Lyon, France, June 23-27, 2008*.

Ghazi Alkhatib, Emad Bataineh, Haider Fraihat and Zakaria Maamar, “An Intelligent Integrated e-Government Framework: the Case of Jordan”. *The 7th European Conference on e-Government, Den Haag, The Netherlands, June 21-22, 2007*.

Emad Bataineh and Hend AL-Abbar “A New Mobile-Based Electronic Grade Management System” *ED-MEDIA 2007--World Conference on Educational Multimedia, Hypermedia, and Telecommunications, Vancouver, Canada June 25- 29, 2007*.

Ghazi Alkhatib, Emad Bataineh, Haider Fraihat and Zakaria Maamar, “An Intelligent Integrated e-Government Framework: the Case of Jordan”. *The 7th European Conference on e-Government, Den Haag, The Netherlands, June 21-22, 2007*.

Emad Bataineh and Hend AL-Abbar “A New Mobile-Based Electronic Grade Management System” ED-MEDIA 2007--World Conference on Educational Multimedia, Hypermedia, and Telecommunications, Vancouver, Canada June25- 29, 2007.

Emad Bataineh, Zakaria Maamar, Djamal Benslimane “Web Service = E + F + I” The 15th International Workshop on Enabling Technologies: Infrastructure for Collaborative Enterprises, Manchester, UK, June 26-29, 2006.

Emad Bataineh, Hanan Ibraheem, Hessa Mesmar, Fatima Al-Amir, Sara Al Mutawa “Smart e-Trader: A Prototype Information Management System for UAE Stock Markets” The 6th IBIMA Conference on Managing Information in Digital Economy, Bonn, Germany- 19-21 June 2006.

Hanan Ibraheem, Hessa Mesmar, Fatima Al-Amir, Sara Al Mutawa , Emad Bataineh. “A Framework for Smart e-Trader System for UAE Stock Markets” The 2006 World Congress in Computer Science, Computer Engineering, and Applied Computing *WORLDCOMP'0*, Las Vegas, Nevada, USA. 26-29, 2006.

Zakaria Maamar and Emad Bataineh “Context Meets Web Services Personalization” The 2005 International Research Conference on Innovations in Information Technology, Dubai, UAE, September 26-28, 2005.

Emad Bataineh “A Proposed Architecture to Support Student-Centered Paradigm in Virtual Learning Environment” ED-MEDIA 2005--World Conference on Educational Multimedia, Hypermedia, and Telecommunications, Monterial, Canada June 27-July 2, 2005.

Zakaria Maamar, Emad Bataineh, and Ghazi Alkhatib “On Coordinating Personalized Web Services Using *CooPS*” SAINT05-The 5th International Symposium on Applications and the Internet, Trento, Italy, January 31-February 4, 2005.

Zakaria Maamar, Sorya Mostafaoui, Qusay Mahmoud, and Emad Bataineh “Context for Personalized Web Services” HICSS05-The Hawaii International Conference on System Sciences, Hawaii, USA, January 3-6, 2004.

Ibrahim Kamel and Emad Bataineh “An Enhanced Multimedia-Based System for E-Learning Applications in Higher Education” ED-MEDIA 2004-World Conference on Educational Multimedia, Hypermedia, and Telecommunications, Logano, Switzerland, June 21-26, 2004.

Zakaria Maamar, Sorya Mostefaoui , Emad Bataineh “A Conceptual Analysis of the Role of Conversation in Web Services Composition” The 2004 IEEE International Conference on e Technology, e-Commerce, and e-Services, Taipei, Taiwan, March 28-31, 2004.

Fahim Al Akhter, D. Hobbs, Emad Bataineh, and Zakaria Maamar “Empirical Research inOnline Trust: Factors that Influence Trust in Business-To-Consumer Electronic Commerce” The 2003 International Business Information Management Conference, Cairo, Egypt, December 16-18, 2003

Emad Bataineh, “A new structured approach to alleviate disorientation in hypermedia environment” ED-MEDIA 2003—World Conference on Educational Multimedia, Hypermedia and Telecommunications, Honolulu, Hawaii, June 23-28, 2003.

Zakaria Mammar, Emad Bataineh, Wathiq Mansoor, and H. Yahyaoui, "A software agent-based M-Commerce system: design and development" Ninth International Conference on Intelligent Agents, Web Technologies and Internet Commerce - IAWTIC2003, Vienna-Austria, February, 21-24, 2003.

Zakaria Maamar, Paul Labbe, Wathiq Mansoor, and Emad Bataineh "Influence in multiagent systems - Application to coalitions" Second International Conference on Knowledge Systems for Coalition Operations (KSCO'2002), Toulouse, France, 2002.

Bataineh, E., & Saunders, B. (2002). "The Use of Laptops within the Gulf and Islamic Culture". Society for Information Technology and Teacher Education International Conference, Nashville, USA .March 2002.

Emad Bataineh, "A summary look at Internet based distance education" Proceedings of the 12th International Conference on Society for Information Technology and Teacher Education (pp 123-128). Orlando, Florida, USA2001.

C.D. Martin, R.S. Heller, and Emad A. Bataineh. "Using Hypermedia to Bring Young Women to Science." Proceedings of the National Educational Computing Conference. Phoenix, Arizona. June 15-20 1991.

Emad Bataineh, Irfan Younas, and Zakaria Mamar , "The Information Technology Transformation: A new Paradigm for Higher Education." The First Social Sciences and Humanities Forum, Dubai, March 9-10, 2004.

Emad Bataineh & Shelley Beard, "Policy versus Practice: The use of English in Jordanian Universities.". Conference on Language Learning and Teaching Practice. The University of Toledo. February 27, 1999.

Emad Bataineh "E-Learning," Lecture presented at Zayed University Science Club, Dubai, UAE, November 8, 2000

Other Scholarly work

Emad Bataineh "Overcoming Disorientation in the Hypermedia Environment with the Visually - Based Builder and Navigator Tool." Ph.D. Dissertation, The George Washington University, Electrical Engineering and Computer Science Department, May 1993.

Funded Research

- **Project Title:** *KALAM: A bilingual Arabic and English voice conversational system.* It was a two-year (2003-04) research project, which received funds from the Zayed University research fund. The budget approved for this project is 104,500 Dirhams. I am one of five faculty collaborators from the College of Information Systems.
- **Project Title:** *Developing Adaptive Bilingual Applications Using Assistive Technology for Students with Autism in the UAE.* It is funded for one year 2004/2005 for the amount of 56,949 Dirhams. This is an interdisciplinary project that involves faculty and students from three colleges, College of Information Systems, College of Education and College of Family Sciences. The main goals of the project are to demonstrate the effectiveness of using assistive technologies with ASD children, establish the basis for an assistive

technology training center in partnership with Zayed University, and develop and test a computer based applications for students with Autism.

PROFESSIONAL ACTIVITIES

- Associate Editor, Editorial Board of Engineering Letters Journal, IAENG, 2006-present.
- Member of the Editorial Review board of the International Journal of Computational Sciences, 2006 – present.
- Member of the International Advisory Board of the International Journal of Software Architecture-IJSA
- Member of the Editorial Board of the International Journal of Information Technology and Web Engineering (USA), 2004-present
- Reviewed papers for *three* international journals.
 - Journal of the American Society for Information Science and Technology.
 - An International Journal in Computers and Education (USA)
 - An International Journal of Computers applications: IASTED/ICTA press. (Canada)
 - International Journal on E- Learning (USA)

- Program Chair, The 4th Annual Undergraduate Research Conference on Applied Computing, Zayed University, Dubai, April 18-19, 2012.
- Member of Program Committee, The 2012 International Conference on Business and Information (BAI 2012). Sapporo, Japan, July 3-5, 2012.
- Member of Program Committee, 9th International Conference on Information Technologies: New generations (ITNG 2012). Las Vegas, Nevada, USA, April 16-18, 2012.
- Member of Program Committee, IADIS International Conference on Mobile Learning. Berlin, Germany, June 12-14, 2012.
- Member of Program Committee, CUBE International IT Conference and Exhibition. Pune, India, September 3-5, 2012.

- Member of Program Committee, The 2011 International Conference on Collaboration Technologies and System (CTS'11). Philadelphia, PA, USA, May 23-27, 2011.
- Member of the Technical Committee of the Current Trends in Information Technology (CTIT 2011), HCT College, Dubai, UAE, October 26-27, 2011.
- Member of the International Program Committee of the BAI2011 International Conference on Business and Information (BAI 2011), Bangkok, Thailand, July 4-6, 2011.

- Member of the Technical Program Committee of the 2011 International Conference on Collaboration Technologies and Systems (CTS 2011), Philadelphia, USA, May 23-27, 2011.
- Member of the Technical Program Committee of the 2011 International Conference on Collaboration Technologies and Systems (CTS 2011), Philadelphia, USA, May 23-27, 2011.
- Member of the program committee of the IADIS International Conference on Mobile Learning, Avila, Spain, Mach 10-12, 2011.
- Member of the program committee of the 8th International Conference on Information Technology: New generations, Las Vegas, USA, April 11-13, 2011.
- Chair, The 3rd International Symposium on Web Services, Zayed University, Dubai, April 21-22, 2010.
- Member of the program committee of the 4th International Conference on Knowledge Generation, Communication and Management, KGCM 2010, June 29th – July 2, 2010, Orlando, Florida, USA.
- Member of the Program Committee of the 14th IBIMA Conference on Global Business Transformation Theory Innovation and Knowledge Management, Istanbul, Turkey, June 23-24, 2010.
- Member of the Technical Committee of the 2nd Undergraduate Research Conference, Zayed University, Dubai, May 6-7, 2010
- Member of the program committee of the Second International Conference on the Applications of Digital Information and Web Technologies. “ICADIWT’2009”, London, U.K. August 4-6, 2009.
- Member of the Program Committee of IADIS International Conference on Mobile Learning 2009, Barcelona, Spain, February 26-28, 2009.
- Member of the Program Committee of the International Conference on Mobile Learning, Hybrid, and Online Learning, Cancun, Mexico, February 1-6, 2009.
- Member of the Program Committee of 11th IEEE Conference on Commerce and Enterprize Computing (Workshop on Security & Trust in Commerece) Vienna, Austria, July 20-23, 2009.
- The 13th World Multi Conference on Systematic, Cybernetics and Informatics, Orlando, Florida, USA, July 10 -13, 2009.
- Member of the Program Committee of the Second International Conference on Mobile Ubiquitous Computing, Systems, Services and Technologies, Valencia, Spain, Sep. 29-October 4, 2008.
- Member of the Program Committee of the 2009 International Conference on Multimedia Information Networking and Security (MINES 2009) , Wuhan, China, November 18-20, 2009.

- Member of the Program Committee of The Third International Conference on Systems and Networks Communications, Sliema, Malta, October 26-31, 2008.
- Member of the program committee of the 11th IBIMA Conference in Innovation and Knowledge Management in Twin Track Economies, Cairo, Egypt, January 4-6, 2009.
- Member of the program committee of The 7th IBIMA Conference: Internet and Information Systems in the Digital Age, Brescia, Italy, December 14-16, 2007.
- Member of the program committee for The International Conference on Systems and Networks Communication, ICSNC'2007, October 29-November 3, 2007, Tahiti, French Polynesia.
- Member of the program committee of the IADIS Mobile Learning 2007 International conference, Dublin, Ireland, 14-16, July, 2007.
- Member of the Program Committee of the 2007 International Research Conference on Innovations in Information Technology (IIT07). Dubai, UAE, October 13, 2007.
- Member of the program committee for The 7th IBIMA Conference: Internet and Information Systems in the Digital Age, Brescia, Italy, December 14-16, 2007.
- Member of the program committee for The International Conference on Systems and Networks Communication, ICSNC'2007, October 29-November 3, 2007, Tahiti, French Polynesia.
- Member of the Program Committee of the 2007 International Research Conference on Innovations in Information Technology (IIT07). Dubai, UAE, October 13, 2007
- Member of the program committee for the 2006 International IMCL : Interactive Mobile & Computer Aided Learning Conference, Amman-Jordan, April 19-21, 2006.
- Member of the program committee of the 2006 International Conference on Semantic Web and Web Services, SWWS'06, June 26-29, 2006, Las Vegas, USA.
- Member of the program committee for The 7th IBIMA Conference: Internet and Information Systems in the Digital Age, Brescia, Italy, December 14-16, 2006.
- Member of the program committee for The International Conference on Systems and Networks Communication, ICSNC'2006, October 29-November 3, 2006, Tahiti, French Polynesia.
- Member of the program committee of the 6th IBIMA Conference on Managing Information in Digital Economy, Bonn, Germany, 19-21, June 2006.
- Member of the program committee of the IADIS Mobile Learning 2006 International conference, Dublin, Ireland, 14-16, July, 2006.
- Member of the program committee of the IBIMA 2006 International Conference on Internet & Information Technology in Modern Organizations. Cairo, Egypt, December 13-15, 2006.
- Member of the Program Committee of the 2006 International Research Conference on Innovations in Information Technology (IIT06). Dubai, UAE, October 13, 2006
- Session Chair, Session title: "Web and e-business services" The 2006 International Research Conference on Innovations in Information Technology (IIT06), Dubai, UAE, October 13, 2006
- Member of the program committee of the CITSA'06, the 3rd International conference on Cybernetics and information Technologies, Systems and Applications, Florida, July 20-23, 2006, USA
- Member of the program committee for the 2006 International IMCL : Interactive Mobile & Computer Aided Learning Conference, Amman-Jordan, April 19-21, 2006.
- Member of the program committee of the 2006 International Conference on Semantic Web and Web Services, SWWS'06, June 26-29, 2006, Las Vegas, USA.

- Member of the program committee of the 6th IBIMA Conference on Managing Information in Digital Economy, Bonn, Germany, 19-21, June 2006.
- Member of the program committee of the IADIS Mobile Learning 2006 International conference, Dublin, Ireland, 14-16, July, 2006.
- Member of the program committee of the IBIMA 2005 International Conference on Internet & Information Technology in Modern Organizations. Cairo, Egypt, December 13-15, 2005.
- Member of the Program Committee of the 2005 International Research Conference on Innovations in Information Technology (IIT05). Dubai, UAE, September 26-28, 2005.
- Member of the program committee of the IBIMA 2005 International Conference on Information Management in Modern Enterprise. Lisbon, Portugal, July 5-7, 2005
- Member of the program Committee of the ITCC2005-International Conference on Information Technology. Las Vegas, Nevada, USA, June 11-13, 2005.
- Member of the program committee of the 9th International Conference on Internet & Multimedia Systems and Applications, August 15-17, 2005, Honolulu, Hawaii, USA.
- Member of the program committee of the IADIS Mobile Learning 2005 International conference, Qawra, Malta, 28-30 June, 2005
- Member of the Program Committee of the ED-MEDIA 2004-- World Conference on Educational Multimedia, Hypermedia & Telecommunications, Lugano, Switzerland, June 21-26, 2004.
- Member of the Program Committee of the 2005 International Information Resources Management Association Conference (IRMA'05). I served as a reviewer for the Information Technology Education Track. The conference was held in San Diego, California, May 15-18, 2005.
- Member of the Program Committee of the 2005 International Research Conference on Innovations in Information Technology (IIT05). Dubai, UAE, September 26-28, 2005.
- Member of the Program Committee of the 2004 International Research Conference on Innovations in Information Technology (IIT04). Dubai, UAE, October 4-6, 2004.
- Member of the Advisory Board, The 2004 International Business Information Management Conference, Amman-Jordan, July 4-6, 2004
- Member, Technical Evaluation Committee, Dubai Government Excellence Program 2003-present.
- Session Chair, Session title: "The electronic warfare and legal rights issues" The 2003 International Business Information Management Conference, Cairo, Egypt, 16-18, 2003.
- Session Chair, Session title: "Web and e-business services" The 2005 International Research Conference on Innovations in Information Technology (IIT05), Dubai, UAE, September 26-28, 2005.
- Session Chair, Session title: "e-business" The 2004 International Research Conference on Innovations in Information Technology (IIT04), Dubai, UAE, 4-6, 2004.
- Publicity Chair, e-Entrepreneur Forum. It is an online weekly forum on technology and e-business innovations at www.AMEinfo.com. The forum provides an ongoing platform for young entrepreneurs to exhibit their creativity and talent in addressing business and technology issues pertinent to the UAE and the Gulf region, 2004-2005.
- ICDL Test Manager, Zayed University -Dubai Campus, 2002-2005.

Conference Organization

- Symposium Chair, The 3rd International Symposium on Web Services, Zayed University, Dubai Campus, April 21-22, 2010.
- Symposium Co-Chair, The second UAE Symposium on Web Services, Zayed University, Dubai Campus, April 15-16, 2009.

Proceedings Editorship

- Editor-in-chief, The Proceedings of the 3rd International Symposium on Web Services, Zayed University, April 21-22, 2010.

Workshops/Seminars/Conferences (2001-2009)

- Attended the one-day Seminar on Cyber Security “entitled “ Information Security in Connected World” which was organized by College of IT & The FIRST Information Security Conference, ZU Convention Center, March 16, 2009
- Attended the Second UAE on Web Services, Dubai Campus, April 15-16.
- Attended along with my CIT-225 class MASDAR city presentation, March 19, 2009
- Attended the talk of Dr. Douglas Comer in Network and security, Dubai campus, February 16, 2009.
- Attended a multimedia presentation on “Open Frontiers” delivered by guest speaker Jim Devine, University of Glasgow, U.K., Dubai campus, March 12, 2009
- Attended a long with my students in CIT-345 class a keynote talk by Sandy Carter, Vice President , SOA & WebSphere Marketing and Channels for IBM Corporation, on “The New Language of Marketing 2.0: How to use Engels to Energize Your Market” , Dubai campus, February 10, 2009.
- Attended the student capstone project and internship presentations held in the college Spring 2008 and Fall 2008.
- Participated in the “E-learning in Social Sciences and Humanities” Forum. The forum was organized by the Gulf Research Center and was held in the Grand Hayat, Dubai, April 14-15, 2005.
- Participated in the “Trends in Call Center Technology & Management” Seminar. The Seminar was organized by Etisalat Telecom, and held in the Emirates Tower Hotel, Dubai, May 10, 2005.
- Attended the “International Entrepreneurship Forum and Exhibition.” Dubai World Trade Center, Dubai, May 23-25, 2005.
- Attended the “Online Trading” Seminar, organized by Online Trading Academy and held at Knowledge Village, Dubai, November 15, 2005.
- Systems Approach & its applications to Sciences Conference. It was organized and held at Irbid National University, Irbid-Jordan, July 6-7, 2005.
- ITIL Strategic Planning and Management. Organized by the ITI of Zayed University and held in Dubai Internet City, Dubai-UAE, September 13, 2005.
- Using Technology to Enhance and Assess Student Learning, Zayed University, Dubai Campus, November 15, 2005.

- Participated in the Microsoft Research Academic Days 2005 Conference. The event was by invitation only. Attendees were faculty members and researchers from key universities of the Middle East and Africa region as well as scholars and scientists from US, British to share their experiences and research with the academic communities of this region. The conference was held in Qatar, December 13-14, 2005
- Project Management Workshop for University professors. The workshop was conducted at Datamatix, Dubai, April 8, 2002.
- Microsoft .NET workshop. The workshop was conducted at the Institute for Technological Innovations, Dubai, and May 27, 2003.
- E-learning the way forward symposium, Dubai JW Marriott, April 30.
- GITEX 2002 Conferences, Workshops and Seminars: GCC countries IT, Business, Strategies and Challenges, October 12-17, 2002.
- 9th Annual Middle East Converging Telecm-MECT-2003, session title “Say Goodbye to IVR using Speech Technologies, Grand Hayatt Convention Center, May 25th, 2003.
- 14th Golf Education and Training Exhibition, Dubai World Trade Center. April 9-12, 2002.
- GITEX Exhibition, for 2001 and 13-17, 2002, and 2003, Dubai World Trade Center.
- E-Management and its Impact on Developing and Enhancing Organizations Symposium. Held in Dubai, Albustan Rotana Hotel, May 6, 2003.
- Golf Research Center Annual Presentation Dubai, Grand-Hyatt, January 7-8, 2004.
- Program Assessment of Computer Science and Other IT Related Programs workshop. The Workshop was held at Zayed University Campus, Dubai, March 22, 2004.
- Achieving Excellence through Accessible and Flexible Learning: The Era of e-Learning Symposium. Dubai World Trade Center, Dubai, March 24, 2004.
- Microsoft Research Academic Days Conference. American University in Dubai, April 24-26, 2004.
- E-learning in Social Sciences and Humanities Forum. The forum was organized by the Gulf Research Center and was held in the Grand Hayat, Dubai, April 14-15, 2005.
- Trends in Call Center Technology & Management Seminar. The seminar was organized by Etisalat Telecom, and held in the Emirates Tower Hotel, Dubai, May 10, 2005.
- Systems Approach & its applications to Sciences Conference. It was organized and held at Irbid National University, Irbid-Jordan, July 6-7, 2005.
- ITIL Strategic Planning and Management. Organized by the ITI of Zayed University and held in Dubai Internet City, Dubai-UAE, September 13, 2005.
- Using Technology to Enhance and Assess Student Learning, Zayed University, Dubai Campus, November 15, 2005.
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Curriculum Development at ZU

I have participated in the efforts that led to the development of the College’ Computer Systems Major. This was intensive work, which spanned an entire semester and enormous meetings and discussions with the Dean, faculty, and the Academic Affairs Committee. As a result of these efforts, my direct experience and contributions, a new computer systems curriculum, which takes

into account the needs of the UAE, student profiles, and faculty experience, background, and qualifications, the new curriculum was adopted by the college. This curriculum uses the highest level of academic standards and is comparable to Information Systems programs offered by American universities. In addition, I participated in the efforts that led to the development of the new joint degree program “Technology and Education” between College of Information Systems and college of Education.

SELECTED COLLEGE & UNIVERSITY COMMITTEES

- Chair, College Academic Affairs Committee, Fall 2007-2009
- Member, College Promotion Committee, 2007-2009
- Member, University Promotion Committee, 2007-2009
- Member, faculty working group, I helped prepare a self-study report for Middle States Accreditation Commission, 2005-2007.
- Member, College student affairs committee, 2005--2007.
- Assistant Dean, College of Information Systems, Dubai Campus, 2001- 2004.
- Chairman, Department of Math & Computer Science, Olivet College, 1997-2000.
- Chair, faculty search committee to hire a Lab Coordinator for the 4 CIS specialized labs for the College of Information Systems, April 2002.
- Member, College of Information Systems Dean Search Committee, November-April, 2003 and November, 2004.
- Member, Self-Study working group on faculty, Middle States Accreditation Commission for Schools and Colleges, USA. (Spring 2006-present)
- Chair, Faculty Affairs Committee for the college of Information Systems as well as a member of the ZU standing Faculty Affairs Committee, Fall 2001- 2003.
- Member, Zayed University Information Technology Learning Outcome (ZUITLO) committee, 2000-2001.
- Chair, general college faculty meetings, Dubai campus. September 2002- June-2004
- Member, College Promotion Committee, 2005.
- Member, College academic affairs committee, 2003-2004.
- Member, College student affairs committee, 2004--2006.
- Member, General Education Learning Outcomes Committee for ZU, 2000-2001.
- Member, Graduation, Commencement and Capstone Project Festival Committee for Zayed University, 2002-2004.
- Member, Project graduation Task Force for the College of Information Systems, 2002.
- Member, Internship Task Force for the College of Information Systems, 2002.
- Member, Capstone Project Task Force for the College of Info. Systems, 2002.
- Member, The College of IS Identity Task Force, 2002.
- Member, New Campus Planning Task Force, 2002-2004.
- Manager, ICDL(International Computing Driving License) Test Center, Dubai Campus, 2002-present.
- Member, ICDL Planning and development Task Force, 2002.
- Member, Dubai Campus Development and Operations Committee, 2001-present.
- Member, The Registrar Planning Committee, holds a monthly meeting, 2001-present.
- Chair, Graduates Employment Team, Dubai Campus, 2002-2003.
- ZU representative, IAESTE, UAE National Committee, 2002- present.
- Advisor, the IS College’s Student Club, 2000-2001.

- Member (Treasurer), Board of Directors, New Beginning Academy, Ann Arbor, Michigan, 1998-2000.
- Senator, Faculty senate, 1999-2000.
- Member, Olivet College Plan Working Group, 1997-2000.
- Member, International Education Committee, 1998-2000.
- Member, Campus Technology Working Group, 1998-2000.
- Member, Ministry of Higher Education National committee for accreditation of computer science programs in private universities- Jordan, 1996.
- Member, Living in a Diverse World, Responsibility Group, 1999-2000

PROFESSIONAL MEMBERSHIPS

- Association of Computing Machinery.
- Institute of Electronic and Electrical Engineering.
- Mathematical Association of America.
- ACM Special Interest Group on Computer Science Education.
- IEEE Computer Society
- Arab Computing Society

Summary of accomplishments at Zayed University

- Helped design and implement the internship program in the college.
- Helped design and implement the capstone project guidelines in the college.
- Helped in the development of the college strategic plan.
- Participated in the efforts that led to the development of the College' Computer Systems Major.
- Helped the college establishing the CISCO Networking Regional Academy Program.
- Took a leadership role in the development and revision of the college's new learning outcomes (MALOs) and derived an appropriate assessment protocol.
- Participated in the efforts that resulted in the development of 3 specialized CIS labs. The three labs are multimedia systems, Internet and network technology, and hardware and PC assembly.
- Established a student research lab in the college. The lab housed two student-oriented research projects "Arabic voice database indexing" and "Bilingual Arabic and English recognition conversational system using XML voice technology.
- Designed, offered and coordinated the ICDL professional certification courses for the Applied IS students in Dubai campus. In addition, I worked with UNESCO office in Cairo to obtain site accreditation so that ZU became an accredited ICDL testing center. I became the manager for testing center at ZU.

- Helped articulate the Memorandum of Understanding between Zayed University and three companies: Intel, Emerging Technologies, and Sakher.
- As chair of the college graduates placement team, I helped design and implement the plan to place 45 graduates in jobs.
- Implemented project graduation for 140 students in the college.
- Performed a degree transcript audit for 220 IS graduates from the college divided into three cohorts: June 2002, June 2003, and June 2004.
- Established a new Student Learning Center for IS students in Dubai campus. The center was created to provide educational services that enhance IS students' ability to achieve their highest potential.
- Planned, organized, and coordinated numerous field trips/conferences for our students.
- Invited by Dubai Government Excellence Program to serve in a panel of judges to select the distinguished technical/engineer employee and distinguished technical project of Dubai government for 2002.