Dr. Mohammad Saad Al-Ahmadi

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Education:

2006	Oklahoma State University (OSU)	Stillwater, Oklahoma, USA

Doctor of Philosophy degree in Business Administration with a major in Management Information Systems - GPA: 3.979

2001	Oklahoma State University (OSU)	Stillwater, Oklahoma, USA

Master of Science degree in Telecommunications Management (MSTM) - GPA: 4.00

1996	King Fahd University of Petroleum and Minerals (KFUPM)	Dhahran, Eastern Province, Saudi Arabia

Bachelor of Science degree in Computer Science

Experience:

September 2006	King Fahd University of Petroleum and Minerals (KFUPM)	Dhahran, Saudi Arabia

MIS Assistant Professor

August 2000 to July 2001	iTradeFair.com	Stillwater, Oklahoma, USA

Web Developer (using Microsoft ASP)

February 1998 to August 1999	King Fahd University of Petroleum and Minerals (FKUPM)	Dhahran, Saudi Arabia

MIS Graduate Assistant

November 1996 to February 1998	Saudi Iron & Steel Company (Hadeed) – Saudi Basic Industries Corporation (SABIC)	The Jubail Industrial City, Saudi Arabia

Software Engineer

November 04, 1997

Certified Independent SAP R/3 Application Consultant: ABAP/4 Development Workbench (exam taken in Britain)

Additional Training:

SAP Related Training:
- BC400: ABAP/4 Development Workbench, September 08-12,

1997, SAP Center, Britain
- BC405: ABAP/4 Reporting, September 18-15, 1997, SAP Center, Britain
- BC410: ABAP/4 Dialog Programming, September 22-26, 1997, SAP Center, Britain
- SAP20: SAP R/3 Overview, September 29-30, 1997, SAP Center, Britain
- BC325: WB Org., Trans. Sys., Sys Upgrade, October 01-03, 1997, SAP Center, Britain
- LO020: Procurement Process, October 06-10, 1997, SAP Center, Britain
- LO515: Invoice Verification, October 13-14, 1997, SAP Center, Britain
- LO510: Inventory Management, October 15-17, 1997, SAP Center, Britain
- LO520: Optimizing the Procurement Process, October 20-22, 1997, SAP Center, Britain
- SAP50: Technology Course, October 23-24, 1997, SAP Center, Britain LO930: Logistic Information System, October 27-28, 1997, SAP Center, Britain

Managerial Skills Training:
- Business Systems Analysis, November 03-07, 1997, CAP GEMINI, Britain
- Business Systems Design, November 10-14, 1997, CAP GEMINI, Britain
- Business Systems Implementation, November 17-20, 1997, CAP GEMINI, Britain
- System Testing, November 24-25, 1997, CAP GEMINI, Britain
- Introduction to Consulting Skills, November 26-28, 1997, CAP GEMINI, Britain
- What Matters Most (Time Management Workshop), April 13, 2000, Franklin Covey, Tulsa, Oklahoma, USA
- Foundations of Leadership for Learning and Change in an Increasingly Interdependent World, December 10, 2006, Dr. Peter Senge, jointly organized and managed by King Fahd University of Petroleum and Minerals (KFUPM) & JIWA Training Center, Dhahran, Saudi Arabia

Academic and Research Skills Training:
- Introduction to Illustration Techniques using Adobe Illustrator, March 19-28, 2007, the Deanship of Academic Development, King Fahd University of Petroleum and Minerals (KFUPM), Dhahran, Saudi Arabia
- Content Presentation Strategies for Online Courses, April 28 to May 09, 2007, the e-Learning Center, Deanship of Academic Development, King Fahd University of Petroleum and Minerals

(KFUPM), Dhahran, Saudi Arabia
- Teaching for Learning, September 1-2, 2007, Dr. Sergio J. Piccinin and Dr. Brian D. Wagner, organized by the Deanship of Academic Development, , King Fahd University of Petroleum and Minerals (KFUPM), Dhahran, Saudi Arabia
- The Outcome Exam Workshop, September 3-6, 2007, Dr. Neal Kingston (from University of Kansas, USA), Deanship of Academic Development, King Fahd University of Petroleum and Minerals (KFUPM), Dhahran, Saudi Arabia

Others:
- WWW Development, December 05-09, 1998, King Fahd University of Petroleum and Minerals (KFUPM), Dhahran, Saudi Arabia

Publications:

Journals:
- Al-Ahmadi, M. S., Rosen, P. A., and Wilson, R. L. "Data Mining Performance on Perturbed Databases: Important Influences on Classification Accuracy," *International Journal of Information and Computer Security (IJICS)*, forthcoming

Book Chapters:
- Wilson, R. L., Rosen, P. A., and Al-Ahmadi, M. S. "Knowledge Structure and Data Mining Techniques," *The Encyclopedia of Knowledge Management*, 2005
- Wilson, R. L., Rosen, P. A., and Al-Ahmadi, M. S. "Secure Knowledge Discovery in Databases," *The Encyclopedia of Knowledge Management*, 2005

Conferences:
- Al-Ahmadi, M., and Sharda, R. "Automating Ontology Generation for Information Systems Research Using GHSOM," *Americas' Conference on Information Systems (AMCIS 2003)*, Tampa, Florida, USA, 2003

Conferences and Workshops Attendance:

I attended the following conferences, symposiums, workshops and exhibitions:
- DEV Connections (2001), Phoenix, Arizona, USA
- First Annual BIG XII Information Systems Research Symposium (2003), Oklahoma State University (OSU), Stillwater, Oklahoma, USA
- Americas' Conference on Information Systems (AMCIS 2003), Tampa, Florida, USA, 2003
- Workshop on Data Mining Research in Oklahoma, 2004, Tulsa,

OK, USA
- INFORMS Annual Meeting (2004), Denver, Colorado, USA
- Third Annual Big XII Information Systems Symposium (2005), Oklahoma University (OU), Norman, Oklahoma, USA
- First Symposium on Progress in Interdisciplinary Research in Information Technology (2005), Oklahoma State University (OSU), Stillwater, Oklahoma, USA
- Second Symposium on Progress in Interdisciplinary Research in Information Technology (2006), Oklahoma State University (OSU), Stillwater, Oklahoma, USA
- Gulf Information Technology Exhibition (GITEX 2006), November 18-22, 2006, Dubai, United Arab Emirates (UAE)
- The Second e-Services Symposium in the Eastern Province, December 12-13, 2006, Khobar, Saudi Arabia
- E-Government Program: e-Services Enablement Frame Work 10th Workshop, June 9th, 2007, Riyadh, Saudi Arabia

Conferences and Workshops Presentations:

I presented at the following conferences and workshops:
- Americas' Conference on Information Systems (AMCIS 2003), Tampa, Florida, USA, 2003
- Workshop on Data Mining Research in Oklahoma, Tulsa, OK, USA, 2004
- INFORMS Annual Meeting, Denver, Colorado, USA, 2004

Projects and Assignments:

- One month summer assignment in 2007 to conduct research under the Junior Faculty Development Program
- Participated with four other professors on a project to design MIS (Management Information Systems) and Accounting bachelor degrees for Al Baha Private College of Science (BPCS) during summer 2007
- Working with four other researchers on 18-month project titled CSSCR (Computer Support System for Collaborative Research) starting from fall 2007

Community Services:

I participated in more than 10 committees at King Fahd University of Petroleum and Minerals (KFUPM) in the academic year 2006-2007 (061-062) including the following:

Standing Committees:
- Information & Communications Technology Committee (ICTC)
- Library Affairs Committee (LAC)

CIM College-Level Committees:
- MBA College Standing Committee
- College Research Committee (CRC)

Department-Level Committees:
- MIS Curricula and Academic Affairs Committee
- Faculty Recruitment and Screening Committee
- Textbook Committee
- MIS Chair Professorship Committee

Research Interests:

My research interests include (but not limited to):
- Data Mining (DM)
- Business Intelligence (BI)
- Privacy-Preserving Data Mining (PPDM)
- Perturbation and Data Security Methods
- Electronic Commerce (EC)
- Electronic Government (eGov)
- Electronic Services (eServices)
- Distance, Online and Electronic Learning (e-Learning)
- Enterprise Resource Planning (ERP)
- System Analysis and Design
- Databases
- Open Source Software
- Artificial Neural Network (ANN), and
- Support Vector Machines (SVM)

Affiliations:
- Association for Computing Machinery (ACM)
- Association for Information Systems (AIS)
- Decision Sciences Institute (DSI)
- Institute of Electrical and Electronics Engineers (IEEE)
- The Institute for Operations Research and the Management Sciences (INFORMS)
- The Honor Society of Phi Kappa Phi

References: Available upon request