DR. ABDULHAMEED F. ALKHATEEB
Assistant Professor, Dept. of Electrical and Computer Eng., King Abdulaziz University

Education

Degree	Field of Study	Institution	Year
PhD	Biomedical Engineering	Pennsylvania State University	1997
MS	Biomedical Engineering	University of Michigan, Ann Arbor	1992
BS	Electrical Engineering (Electronics & Communications)	King Abdulaziz University	1987

Academic Experience

From	To	Institution	Rank	Title (Chair, Coordinator, etc.)	Full or Part Time
1998	Date	King Abdulaziz University	Assistant Professor		Full Time
2012	Date	King Abdulaziz University	Assistant Professor	Coordinator, Biomed Group	Full Time

Non Academic Experience *(including Consultations)*

From	To	Company/Entity	Title	Position Description (Brief)	Full or Part Time
1998	2006	Erfan Bagedo General Hospital	Chief Of Biomedical Engineering	Setup and manage the Biomed. Eng. Dept.	Part Time
2000	2002	King Abdulaziz University Hospital	Chief Information Officer	Setup and manage the IT Department.	Part Time
2000	2006	The International Medical Center	Project Manager, Technology	Design, specify and supervise all the hospital technologies.	Part Time
2002	2008	Makkah Region Health Council	Board Member	Head of the MREEH Project (Makkah Region e-Health)	Part Time
2000	2010	The International Medical Center	CTO	Manage the IT, Biomedical and AVCLS departments	Part Time

Funded Research Projects and Patents from the Past Five Years

Certifications and Professional Registrations

Current Membership in Professional Societies and Organizations

	Society/Organization	Rank	Member Since
1.	SSSBE	Board Member	2006
2.	IEEE	Member	1998
3.	AAMI	Member	1998

Honors and Awards

1. KAUH Recognition for Outstanding Services To The Hospital As The Head of The IT Department.
2. College of Engineering Recognition for Efforts Leading To Achieving The ABET (Accreditation Board for Education Technology) Accreditation.
3. First Place In Siemens Competition During The 31st AAMI Conference In Philadelphia, PA, USA
4. First Place In The Scientific Inventions Competition, King Abdulaziz University

Institutional and Professional Services *(administration, committees, units, etc.)*

1. Academic Advisor for Students Since 1998 To Present
2. Biomedical Engineering Section Head, 2012 To Present

Principal Publications/Presentations from the Past Five Years

1. K. Daqrouq, M. Ajour, A. Al-Khateeb and Ali Morfeq, "Wavelet Framing Linear Prediction Coding with Neural Network for Noisy Speaker Identification System," Archive Des Science, 2012.
2. K. Daqrouq, M. Ajour, A. Al-Khateeb and Ali Morfeq, "Wavelet Average Framing Linear Prediction Coding with Neural Network for Text-Independent Speaker Identification System," Wulfenia, 2012.

Recent Professional Development Activities *(Workshops, training, etc.)*

1. Invited Speaker In The Jan 2007 Arab Health-IT In Health Care forum, Held In Dubai, UAE
2. Invited Speaker In The September 2007 Arab Health-IT In Health Care forum, To Be Held In Abu Dhabi, UAE
3. Best Practices for Planning, Procurement & Management Technology Conference, IIR, 28-31
4. Workshop for Managers of Institutions Having Activities Involving Radioactive Sources
5. Certified Course In "Health Care Safety & Security Management," ASHE, USA
6. Life Support Systems for Siemens 900C/300A Ventilators
7. Microsoft Windows 2000 Network and Operating System Essentials, Microsoft Approved Course
8. Implementing Microsoft Windows 2000 Professional and Server, Microsoft Approved Course
9. Implementing a Microsoft Windows 2000 Network Infrastructure, Microsoft Approved Course
10. Manager's Guide To Network Security Risk Analysis, Infosecurity University At Comdex, (3CPEs)
11. Protecting Your Network Perimeter, Infosecurity University At Comdex, (3CPEs)
12. "e-Learning and E-Health Care" Workshop, KAAU, KAUH
13. e-Health 2001 Conference & Exhibition, 5th-8th May, 2001
14. Medica Medical Equipment Exhibition, Germany, November 2002
15. "The Art of Time Management" Workshop, Ittihad Club, Jeddah
16. Failures In Scientific Research, KA