DR. ABDULSLAM S. ALGHAMDI

Associate Professor, Dept. of Electrical and Computer Eng., King Abdulaziz University

Education

Degree	Field of Study	Institution	Year
PhD	Electrical Engineering	University of Manchester, UK	1993
MS	Electrical Power and Energy Systems	University of Manchester, UK	1990
BS	Electrical Engineering (Power an	dKing Abdulaziz University	1988
	Mach.)		

Academic Experience

From	To	Institution	Rank	Title	(Chair,Full	l or
				Coordinator,	etc.) Par	t Time
2008	Date	King Abdulaziz University	Associate		Full	Time
			Professor			
2007	Date	University of Southampton	Visiting	Visiting Resea	arch StaffPart	Time
			Academic		(sun	nmer)
2006	2007	University of Southampton	Visiting	Visiting Resea	arch StaffFull	Time
			Academic			
1999	2008	Jeddah College of Technology	Associate		Full	Time
			Professor			
1993	1999	Jeddah College of Technology	Assistant		Full	Time
			Professor			

Non Academic Experience (including Consultations)

NON F	Non Academic Experience (including Consulations)						
From	То	Company/Entity Titl	'e	Position Descrip (Brief)	otionFull or Part Time		
2006	2007	International Islamic ReliefCon	nsultant	Member of the Se	ocialPart Time		
		Organization – part of Muslim		Affairs Committee			
		World League					
2006	2007	National Employment TeamHea	ad		Part Time		
		Descending from Emirate of					
		Makkah Provence. Executive					
		Unit for Training and					
		Employment in Emirate of					
		Makkah Provence					
2006	2007	Executive Unit for Training andMe	mber				
2000	2007	Employment in Emirate of	moer				
		Makkah Provence					
2005	2006	Subcommittee for Job ApplicantsHea	ad		Part Time		
2003	2000	in Jeddah, Ministry of Labour	ıu		Tart Time		
2005	2006	Jeddah Human ResourcesMe	mber o	f	Part Time		
2003	2000	Development Centre. JeddahBox		_	Tart Time		
			ectors	1			
2005	2006	Scientific Judgment Committee.Me			Part Time		
2003	2000	_	moer		rant inne		
2002	2006	Ministry of Water and Electricity	1		D4 TT:		
2003	2006	Training and RehabilitationMe	moer		Part Time		
		Team. Descending from Board of					

Emirate of Makkah Province

Funded Research Projects and Patents from the Past Five Years

1. "The Reference Directory for Technical Education and Vocational Training In The Gulf Countries," Funded Project By The Arab Bureau of Education for The Gulf States, 2003/2004.

Certifications and Professional Registrations

1. Internal Auditor In The Quality System ISO 9001 – 2000 (Issued By QMI, Canada)

Current Membership in Professional Societies and Organizations

Society/Organization Rank Member Since
1. Institute of Electrical and Electronics Engineers (IEEE) Member 1992

Honors and Awards

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

- 1. Director of Prince Salman Ben Abdulaziz Chair for Renewable Energy At King Abdulaziz University (2013-Now)
- 2. Member of The Permanent Committee of The Scientific Council of KAU (2013-now)
- 3. Member of The Committee Descending From The Board of Directors of The Saudi Electric Company (SEC) To Establish a Research Centre (2013-Now)

Principal Publications/Presentations from the Past Five Years

1. Qi, Abdulsalam S. Alghamdi and G. Chen, "Influence of Nanofillers on Electrical Characteristics of Epoxy Resin Insulation" the 10th IEEE International Conference on Solid Dielectrics (ICSD 10), Potsdam, Germany, July 2010.

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

- 1. Workshop on "The Suitable Mechanism and Executive Plans To Build Saudi Able and Qualified Human Resources for The Atomic and Renewable Energy Sectors," In King Abdullah City for Atomic and Renewable Energy (K. A. Care), Riyadh, Saudi Arabia, 17th Feb, 2013.
- 2. Training on "Pilot Monitoring Station and Resource Overview," National Renewable Energy Laboratory (NREL) of USA, In King Abdullah City for Atomic and Renewable Energy (K. A. Care), Riyadh, Saudi Arabia, 6th 9th Jan, 2013.
- 3. Workshop on "ABET Program Assessment," King Abdulaziz University, Jeddah, Saudi Arabia, 12th Feb., 2012.
- 4. Workshop on "Electrostatic Atomization of Electrically Insulating Liquids: Principles and Applications," Southampton, UK, 2-3 March, 2009.
- 5. Workshop on Solid Dielectrics Breakdown, The 9th IEEE International Conference on Solid Dielectrics (ICSD 07), Winchester, UK, 8th of July, 2007.