

Prof. Dr. Ibrahim Mohammed Jomaah*Professor, Dept. of Industrial Engineering, King Abdulaziz University***Education**

<i>Degree</i>	<i>Field of Study</i>	<i>Institution</i>	<i>Year</i>
Ph.D.	Industrial Engineering	University of Miami	1994
M.Sc	Industrial Engineering	University of Miami	1990
B.Sc	Industrial Engineering	King Abdulaziz University	1986

Academic Experience

<i>From</i>	<i>To</i>	<i>Institution</i>	<i>Rank</i>	<i>Title (Chair, Coordinator, etc.)</i>	<i>Full or Part Time</i>
2015	Present	Department of IE, KAU	Professor		FT
2000	2015	Department of IE, KAU	Associate Professor		FT
2004	2005	Department of IE, KAU	Associate Professor	Chairman	FT
1994	2000	Department of IE, KAU	Assistant Professor		FT
1991	1992	Department of Industrial Engineering, University of Miami, USA.	Research Assistant		PT
1987	1994	Department of IE, KAU	Graduate Assistant		FT

Non Academic Industrial Experience (including Consultations)

<i>From</i>	<i>To</i>	<i>Company/Entity</i>	<i>Title</i>	<i>Position Description (Brief)</i>	<i>Full or Part Time</i>
2016	Present	KAU	Head	Nebosh Accredited Center at KAU # 1400	PT
2015	2017	KAU, Vice Presidency for Projects (VPP)	General Director	Occup. Safety & Health Admin. and Emergency & Disaster Center	
2013	2015	KAU, Vice Presidency for Projects (VPP)	Director	Director, Emergency & Disaster Center	
2011	2013	KAU, Vice Presidency for Projects	Advisor	Advisor, Vice Presidency for Projects	
2005	2011	KAU, Vice Presidency for Projects	Director	Director, Planning & Development of University Campuses	
2003	2004	Makkah AlMukarramah Governate	Executive Director	Exec.Dir., The Center for Planning & Studies	

Certifications and Professional Registrations

Certified Trainer	Nebosh		2016
EXPERT	EXPERT Certificate in Safety and Security	American University of Cairo	2004
OSHA	OSHA Industrial Accident Investigations	American University of Cairo	2003
OSHA	OSHA Construction Industry	American University of Cairo	2004
OSHA	OSHA General Industry	American University of Cairo	2003

Current Membership in Professional Societies and Organizations

	<i>Society/organization</i>	<i>Rank</i>	<i>Member Since</i>
1.	International Association of Emergency Managers (IAEM), USA	Member	2013
2.	Saudi Society of Industrial & Systems Engineering	Founding Member	2003

3.	Industrial Engineering Students' Unit, Department of Industrial Engineering, KAU	Founding Member and Faculty Supervisor	1998
Honours and Awards			
1.	Honorary and Achievement Recognition Ceremony by KAU Vice Presidency for Projects, 2017		
2.	Awarded a plaque in "Lamsat Wafaa-2000/2001," King Abdul Aziz University, 2001		
3.	Prince Naif Award for Industrial Security Research (3rd Position), 1997		
4.	Member of Alpha Pi Mu, Industrial Engineering Honor Society, 1993.		
5.	Graduate Scholarship, KAAU, Department of Industrial Engineering, 1990 - 1994.		
6.	Graduate Scholarship, KAAU, Department of Industrial Engineering, 1988 - 1990.		
Institutional and Professional Services (<i>administration, committees, units, etc.</i>)			
2019 - Present	Member – Industrial Engineering Ph.D. Program Committee, KAU, Jeddah		
2017 - 2019	Member – IE Department Employment Committee, Department of IE, College of Engg. KAU		
2016 - Present	Member – Scientific Council, Technical and Vocational Training Corporation, Riyadh, KSA		
2016 - Present	Member – Occupational Safety and Health Committee, Ministry of Education, Riyadh, KSA		
2015 - Present	Member – KAU Scientific Chairs Supervisory Committee, KAU, Jeddah		
2014 - 2015	Member – Organizing Committee "The Third Scientific Forum for People Working in the Field of Safety in the Universities: Occupational Safety and Health in Higher Educational Institutions (15-17 February 2015)		
2014 - Present	Member – KAU Main Supervisory Housing Committee, Vice Presideny for Projects, KAU		
2014 - Present	Team Leader – New Faculty Housing Projects at KAU		
2013 – 2017	Member – Technical Committee for the New EDC Building		
Principal Publications/Presentations from the Past Five Years			
Jomoah, Ibrahim M., Kumar, Sreerama, R., Al-Abdulaziz, Abdulaziz Uthman M., Abdel-Shafi, Nabil Yassien, and Obaid, Ramzy, R., 2013. Ethernet TCP/IP Based Building Energy Management System in a University Campus in Saudi Arabia. <i>International Journal of Energy and Environment</i> (Acceped).			
Jomoah, Ibrahim M., Kumar, Sreerama, R., Al-Abdulaziz, Abdulaziz Uthman M., Abdel-Shafi, Nabil Yassien, and Obaid, Ramzy, R., 2013. Final Report, Demand Side Management and Energy Efficiency. <i>Saudi Electricity Chair on Demand Side Management and Energy Efficiency</i> , King Abdulaziz University, Jeddah, Saudi Arabia.			
Kumar, Sreerama, R., Jomoah, Ibrahim M. and Menon, Nishant, 2013. Multilayer Feed-forward and Radial Basis Function Artificial Neural networks for Spot Electricity Pricing in Deregulated power Systems. <i>The Second International Conference on Engineering and Applied Science (ICEAS 2013)</i> , Tokyo, Japan., 15-17 March 2013,			
Abdel-Shafi, N.Y., Obaid, R.R., and Jomoah, I.M., 2013. Cold Thermal Storage and Peak Load Reduction for Office Buildings in Saudi Arabia. <i>Journal f Electronic Science and technology</i> , (Acceped).			
Noweir, Madbuli, H., Bafail, Abdullah, O. and Jomoah, Ibrahim M., 2013. Noise Pollution in the Metal and Wood Works Industries in the Kingdom of Saudi Arabia (KSA). . <i>International Journal of Occupational Safety and Ergonomics (JOSE)</i> , (Acceped).			
Recent Professional Development Activities (<i>Workshops, training, etc.</i>)			
2019 – Short Training Course – Nebosh Award Health and safety at Work Training Course (5 days) Offered 1 time			
2018 – Short Training Course – Nebosh Award Health and safety at Work Training Course (5 days) Offered 2 time			
2018 – Workshop – KAU Occupational Safety and Health Administration, Role of Building Coordinators in Protecting the University,			
2018 – Workshop – KAU Occupational Safety and Health Administration, Departmental Disaster Preparedness Plans,			
2014 - Workshop: Leadership Skills for People Involved in Maintenance, Projects, Safety and Security, AlKhobar, Leadership Management Institute, Ministry of Higher Education, KSA			
2014 - Three Workshops on Determining the Assembly Points and Shelters for: (1) KAU Main Campus, (2) KAU Branches Inside Jeddah and (3) KAU Branches Outside Jeddah. .			
2014 - International Conference on Renewable Energy Research and Applications (ICRERA-2014), Madrid, Spain			
2014 - The Second Scientific Forum for People Working in the Field of Safety in the Universities, King Fahad University for Petroleum and Minerals. Dhahran, KSA			