

Dr. Hisham Mostafa Alidrisi*Assistant Professor, Department of Industrial Engineering, King Abdulaziz University***Education**

<i>Degree</i>	<i>Field of Study</i>	<i>Institution</i>	<i>Year</i>
Ph.D.	Engineering Management (Operations Research-Quality Management)	Griffith University, School of Engineering, Gold Coast, Australia	2010
M.Sc.	Master of Engineering Management	Queensland University of Technology (QUT), Brisbane, Australia	2006
B.S.	Bachelor of Science in Industrial Engineering	King Abdulaziz University (KAU), Jeddah, Saudi Arabia	2000

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>
2013	Present	King Abdulaziz University (KAU), Jeddah, Saudi Arabia	Assistant Professor	Head of the Department of Industrial Engineering (Chairman)	
2012	2013	King Abdulaziz University (KAU), Jeddah, Saudi Arabia	Assistant Professor	Acting Chairman of the Department of Industrial Engineering Occasionally	
2003	2004	King Abdulaziz University (KAU) Australia (Sponsored by KAU)	Teaching Assistant		

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>
2006	2010	Griffith University, Gold Coast, Australia	Researcher	Researcher Centre for Infrastructure Engineering and Management, Griffith University	
2001	2003	SAVOLA Group: Demand and Logistic (Edible Oils Sector) Decision Support (Sugar Sector), Jeddah, Saudi Arabia	Assistant Manager	Assistant Manager	

Funded Research Projects and Patents from the Past Five Years

- DEA Models for Measuring the Relative Performance of Banks: A Case Study from Saudi Arabian Banking Sector

Certifications and Professional Registrations

Current Membership in Professional Societies and Organizations			
	<i>Society/organization</i>	<i>Rank</i>	<i>Member Since</i>
1.	Institute of Industrial Engineers (IIE)	Member	2014
Honours and Awards			
Institutional and Professional Services (<i>administration, committees, units, etc.</i>)			
1.	Editorial Board (Journal of International Environmental Application & Science) (Journal of Innovative Engineering)		
2.	International Scientific Committee for several conferences		
3.	Reviewer - reviewing articles occasionally for the: International Journal of Quality and Reliability Management		
4.	ABET Committee		
5.	Curriculum Development Committee		
6.	Departmental Development Committee		
7.	Evaluation and Recruitment Committee		
8.	Industrial Advisory Board Committee		
9.	Postgraduate Program Committee		
10.	New PhD Program Committee		
11.	Executive Master Program Committee		
12.	Advising Committee		
13.	Labs Committee		
Principal Publications/Presentations from the Past Five Years			
1.	KAYA, D., and Alidrisi, H., (2014), Energy savings potential in air conditioners and chiller systems, Turkish Journal of Electrical Engineering & Computer Sciences, Available online 22 January 2014, (Accepted - DOI: 10.3906/elk-1311-204). [ISI]		
2.	KAYA, D., and Alidrisi, H., (2014), MATHEMATICAL MODELING OF MULTIPLE-EFFECT EVAPORATORS AND STEAM EFFICIENCY, Jokull Journal, Vol 64, No. 2; [ISI]		
3.	ElQuliti, S., Alidrisi, H., and AlYamani, A. (2013). "A Hybrid Model for Performance Evaluation and Improvement Using Balanced Scorecards and Analytic Hierarchy Process: the case of Saudi Electricity Company". Journal of Innovative Engineering, Vol. 1 Iss: 1		
4.	ElQuliti, S., Alidrisi, H., and Al-Garni, A. (2013). "Assessment of Solar Energy Potential in Western Region Locations of Saudi Arabia using the Method of Weighted Scores". Proceedings of the 2013 World Congress on Electronics and Electrical Engineering, December 15-19, 2013, Cairo, Egypt.		
5.	Alidrisi, H. and Mohamed, S. (2012) "Resource Allocation for Strategic Quality Management: A Goal Programming Approach", International Journal of Quality & Reliability Management, Vol. 29 Iss: 3		
6.	Alidrisi, H. and Mohamed, S. (2012) "An ANP-Based Goal Programming Model for Quality Management: An Innovative Approach toward Strategic Quality Management", Proceedings of International Conference on Industrial Engineering, World Academy of Science, Engineering and Technology (WASET 2012), Issue 70 October8-9, 2012, Dubai, UAE.		
7.	Alidrisi, H. M. M., & Mohamed, S. A. M. (2009). Resource allocation for strategic quality management: An analytic network process (ANP) model. In Fifth International Conference on Construction in the 21st Century. CITC-V.		
Recent Professional Development Activities (<i>Workshops, training, etc.</i>)			
1.	IDEAL Scholar, September 2013- (Workshop Certificate), Institute for the Development of Excellence in Assessment Leadership – Offered by the ABET.		
2.	SPSS, KAU, Jiddah, 2012		
3.	ADVANCED Certificate in Project Management, Griffith University, Gold Coast, Australia, 2009		