

Dr. Manzoor Hussain Sheikh*Assistant Professor, Industrial Engineering Dept., King Abdulaziz University***Education**

<i>Degree</i>	<i>Field of Study</i>	<i>Institution</i>	<i>Year</i>
PhD	Cyber security	Preston University, USA	2001
MS	Computer Science	Preston University, USA	1997
BS	Computer Science	Preston University, USA	1995

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>
2001	Present	King Abdulaziz University, Jeddah	Assistant Professor		Full time
1996	2000	Preston University campus	Faculty		Part time

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>
1998	1998	SUNGI Development Foundation, Pakistan	Consultant	Development of reports	Part time
1996	1997	Ora-tech, Islamabad	Manager Strategic Projects	Management / Development of strategic project in Oracle	Full time
1972	1996	Pak Army	Lieutenant Colonel		Full time

Funded Research Projects and Patents from the Past Five Years**Certifications and Professional Registrations**

- CATIA V5 Basic Mechanical Design
- CATIA V5 Reverse Engineering
- Microsoft Certified System Engineer
- Oracle Certified Professional

Current Membership in Professional Societies and Organizations

	<i>Society/organization</i>	<i>Rank</i>	<i>Member Since</i>
1.	American Society for Quality	Member	2010
2.	Information Systems Security Association	Member	2006
3.	IEEE	Member	2006

Honours and Awards

- Shield of Excellence from the President of King Abdulaziz University for active learning course design.
- Shield of Excellence from the Dean of Faculty of Engineering, King Abdulaziz University, for the contributions of ABET accreditation activities for the year, 2008.

Institutional and Professional Services (<i>administration, committees, units, etc.</i>)	
1.	Coordinator ABET Self Study Report - 2014.
2.	Member Information Systems Group
3.	Member ABET Committee IE Department.
Principal Publications/Presentations from the Past Five Years	
1.	Zahid A. Khan, Arshad Noor Siddique and Manzoor Hussain Sheikh, 'Selection of Optimal Conditions for finishing centreless-cylindrical ground parts using grey relational and principal component analyses', Int. J. of Material and Product Technology, 43.1-4.2012 (2012).
2.	Manzoor Hussain Sheikh, Mohammad Din Bashir and Mohammad Ehsan-UI-Haque, 'Enhanced Role of ICT in Higher Education: A Futurist Model', Proceedings of the OARIC 2011, 1st International Conference on Educational Leadership, Knowledge and Technology Innovation in Cultural Diversity and Knowledge-based Society, Phuket, Thailand, April 25-27, 2011
3.	M. Ehsan Ulhaque, M. R. Rotab Khan, and M. Hussain Sheikh, 'Comparison of Students' Academic Performance Improvement due to e-Learning and Active Learning Blended Techniques in Engineering Education', Accepted for the Proceedings of the WorldComp2010, The 2010 World Congress in Computer Science Computer Engineering and Applied Computing, Las Vegas, Nevada, USA, July 12-15, 2010
4.	Manzoor Hussain Sheikh, Zahid A. Khan, Arshad N. Siddique, Z. Mallick, Iqbal Ahmed Khan, "Application of Taguchi method for optimization of parameters to maximize Text Reading Efficiency of Computer operators" Proceedings of the Conference on 'Emerging Trends in Computational Science and Engineering' held at Krishna Engineering College, Mechanical Engineering Department, Gaziabad (India) on 27-28 March, 2010
Recent Professional Development Activities (<i>Workshops, training, etc.</i>)	
1.	IDEAL Workshop by Gloria J Rogers.
2.	Workshop on active learning course design, King Abdulaziz University.
3.	International Conference on Entrepreneurship at King Abdulaziz University.