

Dr. Waqar Ahmad Gulzar*Assistant Professor, Industrial Engineering Department., King Abdulaziz University***Education**

<i>Degree</i>	<i>Field of Study</i>	<i>Institution</i>	<i>Year</i>
PhD	Software development	Preston University, USA	2000
MS	Computer Science	Preston University, USA	1998
MBA	Banking and Finance	Preston University, USA	1998
BBA Hons	Finance	Preston University, USA	1997
DBA	Diploma in Business Administration	PBTE Pakistan	1995
DCD	One Year Diploma In computer Science	PBTE Pakistan	1995
DHE	Six Months Diploma in Hardware Engineering	PBTE Pakistan	1993
DE	Diploma In English	MSI Pakistan	1994

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>
1998	Present	King Abdulaziz University, Jeddah	Assistant Professor		Full time
1994	1996	Edu-Tech institute	Instructor / Lecturer		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>
1996	1998	ENIAC Academy of Computer & Exalted Perception	Chief Executive Officer	Managing the whole organization	Full time

Funded Research Projects and Patents from the Past Five Years

- Co-Investigator of “Integration of safety and quality management systems in Saudi industries” A funded research project by King Abdullah city of science and technology(KACST) 2011.

Certifications and Professional Registrations

- COP** Certified Oracle Programmer , (ID #: 1043093) , 2000.
- CRD** Certified RDBMS Developer, (ID #: 1014494) 2000.
- COP** Certified Oracle Professional Oracle 8 DBA, (ID#:1014494) 2000.
- CDP** Certified Oracle Developer 2000 Programmer (ID# :1017981) 2000
- OFD** Attended Oracle foundation course consists of SQL/PLSQ , Forms1 , Forms II in 1998
- ICDN** Certificate in Interconnecting Cisco Network devices From COMSAT, Isl Pakistan **2002**

Current Membership in Professional Societies and Organizations

	<i>Society/organization</i>	<i>Rank</i>	<i>Member Since</i>
1.	Pakistan Computer Society	Member	1996
2.	Oracle Technology Network	Member	1998
3.	Pakistan Engineering Society	Member	1998

Honours and Awards

- Appreciation Shield** on Best Performance for the Year 1998-1999 In Industrial Engineering Dept, King Abdul Aziz University Jeddah.
- Scored first position in the whole country in Diploma of Business Administration From Punjab Board Of Technical Education Lahore Pakistan. **Gold Medal** was awarded by the government on this

	achievement.
3.	Certificate of Appreciation given by the King Abdulaziz University for the contribution of ABET accreditation Achievement.
4.	Developed a Software In Oracle for the “ Text Book Center ” of the College of Engineering King Abdulaziz University Jeddah.
5.	Developed a “ Teachers Scheduling Software ” for English Language Institute (ELI) King Abdulaziz.
6.	Developed a Software in Oracle For the “ Automation of Administration ” In College of Engineering King Abdulaziz University Jeddah.
7.	Developed a “ Client based Telephone Directory ” software for College of Engineering King Abdulaziz University Jeddah
8.	Developed an “ Undergraduate Students Database ” in oracle for IE dept King Abdulaziz uni.
9.	Developed a “ Graduate Students Database ” in oracle for IE dept King Abdulaziz University
10.	Developed an “ Online Student Transcript ” in ASP for IE dept King Abdulaziz University. Worked as a Consultant in “Islamic Development Bank Jeddah” for Oracle Database System
Institutional and Professional Services (<i>administration, committees, units, etc.</i>)	
1.	Coordinator, Department documentation committee, IE Department
2.	Coordinator, Course Binder committee, ABET IE Department
3.	Member ABET departmental committee
4.	Member PhD development committee
5.	Member Engineering Management academic group
6.	Member student Advising and registration committee, Advisor of students registered during year 2011.
Principal Publications/Presentations from the Past Five Years	
1.	Author of “ Essentials of Oracle” – Book printed by McGraw-Hill corporation under ISBN – 13 : 978 – 007712586-8 Year 2009.
2.	Waqar Ahmad Gulzar. (2014) Team Size Optimization – a Management Panacea: Fact or Fantasy. <i>Life Sci J</i> 2014;11(6):469-478. (ISSN:1097-8135). http://www.lifesciencesite.com
3.	Al-Darrab I.A. , Gulzar W.A. & Shoukath A.K. (2013). Status of implementation of safety, quality and environmental management systems in Saudi Arabian industries. <i>Total Quality Management & Business Excellence</i> . Volume 24, Issue 3-4, April 2013, pages 336-354
4.	Ahmad , Waqar (2012) “An appraisal of ethical issues in computer and information technology applications in saudi arabian business organizations” Asia Pacific International Conference on Information Management (APCIM2012), August 2012,seattle university USA
5.	Ahmad , Waqar," Computer Viruses as a Threat to Home Users” , <i>International Journal of Electrical & Computer Sciences IJECS-IJENS</i> Vol: 10 No: 03 pp=33-44 2009.
6.	Ahmad , Waqar,(2008) "The impact of copyright regulations on the software market “ <i>IADIS international conference e-commerce 2008</i> . Amsterdam, The Netherlands
7.	Ahmad , Waqar," Is Credit Card Fraud a Real Crime? Does It Really Cripple The E-commerce Sector Of E-business?” <i>International Conference on Management of e-Commerce and e-Government (ICMeCG 2008)</i> . 2008 China. (IEEE conference)
Recent Professional Development Activities (<i>Workshops, training, etc.</i>)	
1	IDEAL: Institute for the Development of Excellence in Assessment Workshop, Gloria Rogers, ABET Foundation, Sept. 2013
2	Attended ABET symposium 2013 in Portland USA.
3.	ABET Program Assessment Workshop, Ashley Ater Kranov, Managing Director, ABET Professional Services, King Abdulaziz University, Jeddah, Saudi Arabia, Feb. 2012.
4	CEA workshop on English accreditation in Boston USA 2011
6.	Attended TESOL Arabia conference and exhibition 2010 at Dubai in 2010.