

DR. ABDULLAH BALAMASH*Assistant Professor, Dept. of Electrical and Computer Eng., King Abdulaziz University***Education**

<i>Degree</i>	<i>Field of Study</i>	<i>Institution</i>	<i>Year</i>
PhD	Computer Engineering	University of Arizona, USA	2004
MS	Computer Engineering	Syracuse University, USA	1998
BS	Computer Engineering	King Abdulaziz University, KSA	1991

Academic Experience

<i>From</i>	<i>To</i>	<i>Institution</i>	<i>Rank</i>	<i>Title</i> <i>(Chair, Full or Coordinator, etc.)</i>	<i>Part Time or Full Time</i>
1994	1996	King Abdulaziz Univ.	Teaching Assistant (TA)		Full Time
1996	2004	King Abdulaziz Univ.	TA Pursuing MS and PhD degrees		Full Time
2004	Date	King Abdulaziz Univ.	Assistant Professor		Full Time

Non Academic Experience (including Consultations)

<i>From</i>	<i>To</i>	<i>Company/Entity</i>	<i>Title</i>	<i>Position</i> <i>(Brief)</i>	<i>Description</i>	<i>Full or Part Time</i>
1991	1994	Saudi Consolidated Company (SCECO)	Electricity System Programmer			Full Time
2006	2011	Faculty of Engineering, KAU	IT manager			Part Time
2006	Date	Scientific Maintenance Centre, KAU	Equipment Director			Part Time
2014	Date	Department of Deanship of Scientific Research, KAU	Statistics, Manager			Part Time

Funded Research Projects and Patents from the Past Five Years

- Grant 24-11-مص, King Abdulaziz City for Science and Technology, Incorporation of Creative Heuristics Into Codes of General Problem Solving, 2008.

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 Electrical and Electronics Engineers (IEEE)	member	2006

Honors and Awards

- Ranked The First Among The 1991 BS Graduates From The ECE Department, King Abdulaiz Univ.
- Awarded The Best Senior Project Prize, 1991

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

1. The Head of The Judgment Committee of Mawhebah Olympic Competition for Innovation, Makkah, 2011
2. A Member of The Judgment Committee of Mawhebah Ibtikar Exhibition, Jeddah, 2010
3. A Consultant for Mawhebah Gifted Students, Summer Camp, KAU, 2007
4. An Instructor for Computer Network Workshop for Mawhebah Gifted Students, Summer Camp, KAU, 2008
5. A Member of The KAU High Performance Computing Committee, 2011 To Date

Principal Publications/Presentations from the Past Five Years

1. Abdullah Balamash, "A Parameterized Long Range Dependence Trace Generator," Life Science Journal, vol. 10, no. 3, 2013.
2. Abdullah Balamash, "On Long-Range-Dependence Synthetic Data Generation through Heavy-Tailed Distributions," Journal of Theoretical and Applied Information Technology, vol. 62, no. 3, 2014.

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