

DR. ABDEL SALAAM MOHAMAD

Associate Professor, Department of Mechanical Engineering, King Abdulaziz University

Education

<i>Degree</i>	<i>Field of Study</i>	<i>Institution</i>	<i>Year</i>
PhD	Mechanical Engineering	University of Washington, Seattle	1985
MS	Mechanical Engineering	University of California, Berkley	1978
BS	Mechanical Engineering	University of Sc. and Tech, Ghana	1975

Academic Experience

<i>From</i>	<i>To</i>	<i>Institution</i>	<i>Rank</i>	<i>Title</i> (Chair, Full or Coordinator, etc.)	<i>Part Time</i>
1985	1998	King Abdulaziz University	Ass. Prof		Full
1998	present	King Abdulaziz University	Assoc. Prof		Full

Non Academic Industrial Experience (including Consultations)

<i>From</i>	<i>To</i>	<i>Company/Entity</i>	<i>Title</i>	<i>Position Description</i> (Brief)	<i>Full or Part Time</i>
1974	1974	NASR AUTOMOTIVE, HELWAN	TRAINEE		PART

Honours and Awards

1. Ranked with Honours in graduating class of 1975 from The University of Science and Technology, Ghana

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

1. Academic advisor, Dept of Production and Mechanical Systems Design., KAU, 1986-present.
2. Chairman, Academic Affairs Committee, Dept of Production and Mechanical Systems Design., KAU, 1989-present.
3. BS Project Co-ordinator, Dept of Production and Mechanical Systems Design., KAU, 2001-2004.

Principal Publications/Presentations from the Past Five Years

1. Saeed A. Asiri, A. S. Mohamad, A. S. Al-Ghamdi "Dynamic Response of an Experimental Model for Offshore Platforms with Periodic legs". JKAU: Eng. Sc. Vol. 20, No. 1, 93-121,2009.
2. A. A. Al-jawi, A. S . Mohamad, A. Hausawi, "Mode Localization in Doubly Coupled Cantilever Beams in Cyclic Configuration" The Thirteenth International Congress on Sound and Vibration, Vienna, Austria, 2006,
3. A. S. Mohamad, "Dynamic response of bladed-disk assemblies with flexible root fixation" Int. Journal of Solids and Structures, Submitted.