

## Education

<i>Degree</i>	<i>Field</i>	<i>Institution</i>	<i>Year</i>
PhD	Mechanical Engineering	Applied Mechanics, University of Michigan (Ann Arbor), USA	1993
MS	Mechanical Engineering	Applied Mechanics, University of Michigan (Ann Arbor), USA	1989
BS	Mechanical Engineering	Applied Mechanical Engineering, King Fahd University For Petroleum and Minerals, Dhahran, Saudi Arabia	1984

## Academic Experience

<i>From</i>	<i>To</i>	<i>Institution</i>	<i>Rank</i>	<i>Title (Chair, Full or Coordinator, etc.)</i>	<i>Part Time</i>
1993	2003	King Abdulaziz Univ.	Assist Prof.		Full Time
2003	2006	King Abdulaziz Univ.	Assoc. Prof.		Full Time
2006	2010	Jeddah Municipality	Assoc. Prof	Mayor Consultant	Full Time
2010	2011	King Abdulaziz Univ	Assoc. Prof		Full Time
2011	Present	Alwan Company	Assoc. Prof	Consultant	Full Time

## Funded Research Projects and Patents from the Past Five Years

## Certifications and Professional Registrations

## Current Membership in Professional Societies and Organizations

<i>Society/organization</i>	<i>Rank</i>	<i>Member Since</i>
1. American Society of Mechanical Engineer, ASME	Senior Member	1988
2. American Society for Engineering Education (AIAA)	Member	1989

## Honours and Awards

1. Prince Bandar Bin Sultan prize for high ranks

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

1. 1984 – 1986 Project Engineer, General Organization for Petroleum @Minerals, Saudi Arabia
2. 1986-1992 Teaching Assistant, KAAU, Saudi Arabia.
3. 1989-1990 Research Assistant, UM (Ann Arbor), USA
4. 1993-1996 Vice Manager and Manger Office of Development and Follow up.
5. 1997-2000 Chairman Dept of Production and Mechanical Systems Design.
6. 2001-2006 Head Maintenance Dept. for the College of Engineering.

## Principal Publications/Presentations from the Past Five Years