

Dr. Radain, Talal A.

Associate Professor, Civil Engineering Department, King Abdulaziz University.

### Education

<i>Degree</i>	<i>Field</i>	<i>Institution</i>	<i>Year</i>
PhD	Civil Eng. (Structures Engineering)	University of Rhode Island, U.S.A	1989
MS	Civil Eng. (Structures Engineering)	University of Miami, U.S.A	1982
BS	Civil Engineering	King Fahad University Of Petroleum and Minerals, S.A	1977

### 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>
1989	Present	King Abdulaziz Univ.	Associate Professor		Full 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		Member of a professional team to evaluate the integrity of the laboratories of the old college of science (Girls Compass) of King Abdulaziz University for possible use as class rooms instead.	Consultant		Part Time
1995		Member of a professional team to evaluate and assess the strength requirements of the foundations built for one of the buildings at the new compass of King Abdulaziz University.			

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

1. Experimental Investigation of the Effectiveness of Chemical Inhibitors to Resist Corrosion in Steel, Fulbright Scholarship granted and funded by Council for International Exchange of Scholarship of Fulbright Research Award, Corrosion Lab, University of Rhode Island, USA, summer of 1996 (Principal Investigator).
2. Torsion in High-Strength Plain and Reinforced Concrete Deep Beams With and without Transverse Opening, funded by King Abdulaziz City for Science and Technology (KACTS), 1994-1997 (Associate Investigator).

## Certifications and Professional Registrations

### Current Membership in Professional Societies and Organizations

<i>Society/organization</i>	<i>Rank</i>	<i>Member Since</i>
1. American Concrete Institute, (ACI), U.S.A.	Member	1988
2. American Society of Civil Engineers, (ASCE ), U.S.A.	Member	1992
3. U.S.A.	Member	1995
4. Society of Electronic Computers, Saudi Arabia Saudi Society of Civil Engineering	Member	1990

### Honors and Awards

1. Certificate of Appreciation from Dean of Students Affairs for the Contribution and Efforts Devoted Towards Development of the Students Activities, 1992
2. Certificate of Honor from Dean of Faculty of Engineering for the Devotion and Efforts to the College, 993.
3. Certificate of Appreciation from Dean of Faculty of Engineering for the Efforts and Contribution devoted Towards the Success of the Fourth Saudi Engineering Conference, 1996.
4. Certificate of Honor and Appreciation for Dean of Faculty Engineering for the Efforts and Achievements during the period appointed as General Administrator of the Administration and Financial Affairs of the college, 1996.

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

- 1 Board member, Head of "Studies, developing, Projects and Investments plans" Mutawiffy Hujjaj South-East Establishment
- 2 Full time consultant , general head project, Dallah, since July 2005
- 3 Head of an Election Center ( Center 491) , Municipality Council , 2005
- 4 General Manager , Security and Safety Department, KAU, 2001-2003

### Principal Publications/Presentations from the Past Five Years

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

AAU/ASU Workshops