

DR. Talal A. Radain

Associate Professor, Civil & Environmental Engineering Dept., King Abdulaziz University

Education

<i>Degree</i>	<i>Discipline</i>	<i>Institution</i>	<i>Year</i>
PhD	Civil Eng. (Structures & Environmental Engineering)	<i>University of Rhode Island, USA</i>	1989
MS	Civil Eng. (Structures Engineering)	<i>University of Miami, USA</i>	1983
BS	Civil Engineering	<i>King Fahad University Of Petroleum and Minerals, USA</i>	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.	Assoc. prof.		Full Time

Non Academic Experience

<i>From</i>	<i>To</i>	<i>Company/Entity</i>	<i>Title</i>	<i>Position description (Brief)</i>
2014	2017	Member of the technical team of ministry of education team, the Expansion project of Profit Mohamad (PBOH) Mosque in Madinah Almonawarah	Consultant	Expansion project to accommodate 1.6 million prayers, including all services
2002	2014	Member of South East Asia Establishment for HAJJ services	Board Member	R&D managing Dept
2000	2005	Project manager, the Saudi Post Project in Jeddah	Manger	Planning and installing 1 million mail boxes

1996	1996	Evaluation the integrity, strength capacity and serviceability of 40 bridges in Jeddah	Consultant	Full study, evaluations, BOQ's & RFB's,
1990	1994	Supervising design and construction of 5 villas in Southern UBHOR	Consultant	private 5 villas (palaces system

Certifications and Professional Registrations

- 1- Leadership in Value & Cost Estimate of Contracting and land use certificate, Trade Industry Association, Jeddah, Saudi Arabia
- 2- Real estate appraiser, Chamber of Commerce and Industry

Current Membership in Professional Organizations

<i>Member Since</i>	<i>Rank</i>	<i>Society/organization</i>
2017	Member	Saudi Council of Engineers, (SCE), Saudi Arabia
1995	Member	Society of Electronic Computer, Saudi Arabia
1992	Member	American Society of Civil Engineering, (ASCE), USA
1990	Member	Saudi Society of Civil Engineering
1988	Member	American Concrete Institute, (ACI), USA

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.

Service activities (within and outside of the institution)

1. Member of the Ministry of Education (MOE) technical team to consult The Expansion Project of Profit Mohamad (PBOH) Mosque, ALMADINAH ALMONAWARAH, 2015-2017G
2. Team member to evaluate the integrity, design , and serviceability of 40 bridges in JEDDAH
3. Manager of the technical dept., JEDDAH SEA PORT, 1977-1979
4. Board member, Department Head of "Studies, developing, Projects and Investments plans" South-East Establishment 2002-2014
5. Full time consultant, general head project, Saudi Post Project Dallah, 2000- 2005.
6. Head of an Election Center (Center 491), Municipality Council, 2005
7. General Manager, Security and Safety Department, KAU, 2001-2003

Principal Publications/Presentations from the Past Five Years

None

Recent Professional Development Activities

1. Consultant to Saudi Council of Engineers
2. Studies & consultation on Food Factories for Al-hajj & Omra in Makah
3. Presentations in Facility Management (BMS), (BIM) in Mega Projects (done)
4. Presentations on Operation & Maintenance requirements & concerns during design and planning stages for Mega Projects (done)
5. Workshops on Structural and Geotechnical Design Developments & Requirements of the expansion project of the Profit MOHAMAD (PBOH) Mosque, (done)
6. workshops in design developments in architectural & planning of the Profit Mosque in MADINAH (done)
7. workshop on Leadership in Value & Cost Estimate of Contracting and land use (done)
8. AAU/ASU Workshops (done)