

DR. Taha, Mahmoud A.

Associate Professor, Civil Engineering Dept., King Abdulaziz University

### Education

<i>Degree</i>	<i>Field</i>	<i>Institution</i>	<i>Year</i>
PhD	Civil Engineering	University of Wisconsin-Madison, USA	1994
MS	Structural Engineering	Cairo University, Egypt	1986
BS	Civil Engineering	Cairo University, Egypt	1982

### 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>
2003	Present	King Abdulaziz Univ.	Associate Professor		Full Time
2000	2003	Cairo University.	Assoc. Prof.		Full Time
1997	2000	American University in Cairo	Assist. Prof.		Full Time
1995	1997	Cairo University.	Assist. Prof.		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>
2010	Present	Haram Expansion project	Consultant		Part Time

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

N/A

### Certifications and Professional Registrations

Registered Professional Engineer in Egypt

### Current Membership in Professional Societies and Organizations

	<i>Society/organization</i>	<i>Rank</i>	<i>Member Since</i>
1.	Egyptian Syndicate of Professional Engineers	Senior Member	1982
2.	Saudi Society for Civil Engineering	Member	2003

### Honors and Awards

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

1. Member of the Faculty of Engineering Curriculum Committee, KAU, 2012-present
2. Member of the Faculty of Engineering Academic Accreditation Unit, KAU, 2011- present.
3. Champion of Civil Engineering Department Accreditation Committee, KAU, 2008- 2011.

## Principal Publications/Presentations from the Past Five Years

1. Azza Abou-Zeid and Mahmoud A. Taha, "Accreditation Process for Engineering Programs in Saudi Arabia: Challenges and Lessons Learned," 2014 IEEE Global Engineering Education Conference (EDUCON), Istanbul, Turkey, April 2014.
2. Ali M. Al-Bahi, Mahmoud A. Taha, and Nedim Turkmen, "Capstone Design Projects in the Environment of Weak Industry-Academia Interaction," 2014 IEEE Global Engineering Education Conference (EDUCON), Istanbul, Turkey, April 2014.
3. Ali M. Al-Bahi, Mahmoud A. Taha, and Nedim Turkmen, "Teaching and Assessing Engineering Professional Skills," Int. J. of Engineering Pedagogy, Volume 3, Issue 3, June 2013.
4. M. A. Bajaber and M. A. Taha (2012). "Contractor Selection in Saudi Arabia," World Academy Of Science, Engineering and Technology, issue 71, pp 121-125.
5. Al-Gendy, M., Hesham Osman, Mahmoud Taha (2012). "BIM-enabled facility condition assessment of education facilities." ASEA-SEC-1 conference, Perth, Australia, Nov 28-Dec 02.
6. Mohammad A.R. Kattan, Mahmoud A. Taha, and Abdullah Mohorjy (2011). "Decision Support system for Comprehensive Appraisal of Coastal resort Projects in Jeddah," Journal of Engineering Sciences, Assiut University, Vol. 39, No. 3, pp.549-564.
7. Mohammad A.R. Kattan, Mahmoud A. Taha, and Abdullah Mohorjy (2011). "Developing a base Index for Environmental Assessment of Coastal Resort Projects Along Red Sea Coast of the City of Jeddah," Journal of Engineering Sciences, Assiut University, Vol. 39, No. 4, pp.781-794.

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

1. Engineering Learning Outcomes Workshop, National project for assessing the higher education learning outcomes, Quia Centre, Ministry of Higher Education, Riyadh, Saudi Arabia, Sept. 2012
2. ABET Program Assessment Workshop, Ashley Ater Kranov, Managing Director, ABET Professional Services, King Abdulaziz University, Jeddah, Saudi Arabia, Feb. 2012.
3. IDEAL Workshop.
4. Workshops of the University Center for Teaching and Learning Development.
5. AAU/ASU Newcomers Workshop.
6. AAU/ASU Workshops.
7. International Engineering Education Conferences and Seminars.