



Basic Information :

Name : Hesham Arafat Mahdy Ahmed
Title : Associate Professor

Prof. Dr. Hisham Arafat Mahdy "Head of Structural Engineering & Construction Management Department". Graduated from Ain-Shams University, Structural Engineering V.Good and awarded the M.Sc. degree on 1991 from Ain-Shams University in geotechnical engineering. On 1993 received a scholarship from Germany, Braunschweig university in working in the P.hD in cooperation with Ain-Shams University where he received his degree on 1998, in addition to teaching, Dr. Hisham is one of the bridge and tunnel engineering experts as he contributed in the design and construction of more than 10 Nile bridges and the underground metro line 2 and 3 (phase 1 and 2) as well as distinguished bridges and tunnels at Jeddah and Taef in KSA. Moreover, he supervised a lot of M.Sc. dissertations in Cairo University and Ain-Shams university in the field of Geotechnical, bridges and management topics. He also collaborated with the pertinent academic staff in supervising graduation projects at Zagazig and Helwan university. He is very interested in the research field of bridges development and implementation of new construction technology of offshore structures. In 2010 he was appointed as a Senior Technical Advisor for Ministry of Transportation in Egypt in the field of Bridges and Tunnels.

Education :

Certificate	Major	University	Year
	Bridges and geotechnical Engineering	Engineering Syndicate	2009
PhD	Philosophy Civil Engineering	Ain Shams - Egypt	1998
Masters	Civil Engineering	Ain Shams - Egypt	1991
Bachelor	Civil Engineering	Ain Shams - Egypt	1985

Teaching Experience :

Name Of Organization	Position	From Date	To Date
Ministry of Transportation	Senior Technical Advisor for Ministry of Transportation	01/01/2009	01/01/2011
Sixth of October University	lecturer	01/01/2003	01/01/2008
Nile Engineering Consulting Bureau	Structural Designer	01/01/1989	01/01/1994
Ain- Shams University	Faculty of Engineering	01/01/1985	01/01/1989

Research :

Sixteen Research in the field of Bridge and Geotechnical Engineering

Conference :

IABSE
NEPAD

Awards :

Award	Donor	Date
Infrastructure projects in the world of Cemex	Mexico	01/01/2005