

## **PROF. Abdulrahem H. Al-Zahrani**

Professor, Civil Engineering Dept., King Abdulaziz University

### **Education**

<i>Degree</i>	<i>Discipline</i>	<i>Institution</i>	<i>Year</i>
Ph.D.	Civil Engineering	Washington State University, U.S.A.	1983
MSCE	Civil Engineering	Bradley University, U.S.A	1978
BSCE	Civil Engineering	King Saud University, K.S.A.	1975

### **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>
1998	Present	King Abdulaziz Univ.	Professor		Full Time
1992	1998	King Abdulaziz Univ.	Assoc. Prof.		Full Time
1983	1992	King Abdulaziz Univ.	Assist. Prof.		Full Time
1975	1983	King Abdulaziz Univ.	Graduate Assistant		Full Time

### **Non Academic Experience**

<i>From</i>	<i>To</i>	<i>Company/Entity</i>	<i>Title</i>	<i>Position description</i>
1994	1995	Savola Group	General Manager	Transportation Logistics Management
1998	2000	Ministry of Hajj	President of Transport Syndicate	
2005	2007	Jeddah Municipality	Mayor Advisor	Consultant
2007	2007	The Economic City	Senior Director	Consultant
2008	2013	Ministry of Higher Education, Haramin Expansion Projects	Technical Director	Transport Advisor and Expert

### **Certifications and Professional Registrations**

Consultant / Saudi Council of Engineers

## **Current Membership in Professional Organizations**

<i>Member Since</i>	<i>Rank</i>	<i>Society/organization</i>
2001	Board Member	Saudi Society of Civil Engineering
2002	Member	Saudi Council of Engineers, Saudi Arabia (SCE).
1983	Member	Institute of Transportation Engineers, U.S.A.

## **Honors and Awards**

1. Phi – Kappa
2. Hajj Season Award
3. King Abdulaziz University Award
4. College of Engineering, King Abdulaziz University, Award

## **Service activities (within and outside of the institution)**

1. Board of Directors, Transportation and Crowded Management Excellence Research Center, Um Al-Qura University
2. Member, Scientific Committee, Transportation and Crowded Management Excellence Research Center, Um Al-Qura University
3. Committee Member, Strategic plan for Hajj and Umrah for the next 25 years, Ministry of Hajj
4. Member, Scientific Council. King Abdulaziz University
5. Member, Scientific Council. Jazan University
6. Member, Transportation work force, Makkah Region Council
7. Member, Planning Emergency Incident Committee, King Abdul Aziz University
8. Member, Experts Houses, Business and knowledge Alliance, KAU
9. Chairman, Department Graduate Committee
10. Member, Department's Consulting Committee

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

1. Shaher Zahran , Jobair Bin Alam , A. Al-Zahrani , S. Yiannis ,P. Stratos, and T. Vangelis,” Analysis of port efficiency using imprecise and incomplete data”, Maritime Policy and Management, Taylor and Francis, 2016 .
2. Shaher Zahran, Alam JB, A. Al-Zahrani AH, Yannis S, Stratos P and Vangelis T ,“Analysis of port authority efficiency using data envelopment analysis” , Maritime Economics and Logistics, Palgrave Macmillan Publishers, 2015
3. Shalaby, Amer, Alshalalfah, Isam Kaysi, A.Al-Zahrani., and A. Sayegh, “Towards a Sustainable

Transportation System for the Holy City of Makkah: Coping with Harsh Topography, Dense Urban Area and Large-Scale Religious Events, 17Th IRF World Meeting and Exhibition, Riyadh, Saudi Arabia Nov, 2013.

### **Recent Professional Development Activities**

- 1- Transport and Crowd Management Workshop, Center of Research Excellence in Hajj and Umrah, Um-Al-Qura University, Jeddah, May 2, 2010, Kingdom of Saudi Arabia.
- 2- Innovation in Transportation and Crowd Management Forum 2014, Center of Research Excellence in Hajj and Umrah, Um-Al-Qura University, 6 March 2014, 5 Jumada I, 1435 Makkah Al-Mukramah, Kingdom of Saudi Arabia