

Personal Data

Name: **Khalid Faleh Alkahtani, Ph.D.**
Nationality: Saudi
King Saud University
Civil Engineering Department,
Contact Address: P.O. Box 800, Riyadh 11421, Saudi Arabia Telephone (966-11) 46
E-mail: kkahtani@ksu.edu.sa
kkahtani@Knights.ucf.edu
Website: <https://faculty.ksu.edu.sa/kkahtani>

Education

Degree	Institution	Discipline	Year
B.Sc.	King Saud University (KSU)	Civil Eng.	2007
M.Sc.	University of New South Wales (UNSW)	Transportation Eng.	2011
Ph.D.	University of Central Florida (UCF)	Traffic Safety	2018

Academic Experience

Institution	Title	Years
• KSU	Teaching Assistance	2007-2012
• KSU	Lecturer	2012-2018
• KSU	Assistant Professor	2018-Present

Non-Academic Experience

Company / Entity	Title & Description of Position	Years	Status
• The General Directorate of Traffic	The scientific committee, traffic safety conference, Riyadh, KSA	11-13 March 2019	Member
• TGA	Evaluating the issues of banning the trucks to enter to the city of Riyadh	2019	Advisor
• National Road Safety Center	Road Safety Expert	2020-Now	Advisor

Certifications or Professional Registrations

- The Saudi Council for Engineers.
- Subject Matter Expert in RSP

Current Membership in Professional Organizations

1. Institute of Transportation Engineers.
2. Railway Technical Society of Australia.
3. American Society of Highway Engineers.
4. SAFER-SIM (Safety Research Using Simulation).
5. The Saudi Council for Engineers.

Honors and Awards

- University's Ideal Student in Engineering College, 2005/2006.
- Member of the 20th Student Visit of the Higher Education's Universities and Institutions in the GCC, November 18-22, 2006.
- Awarded scholarship for pursuing graduate studies, 2008, KSU.

Service Activities (within and outside of the institution)

- Convener Transportation engineering group 2020-Present, Department of Civil Engineering, KSU
 - Member Partnership Community Committee, Department of Civil Engineering, KSU
 - Member Website Development of Civil Eng. Dept. Committee, Department of Civil Engineering, KSU
 - Member Public Relations Committee, Department of Civil Engineering, KSU
 - Reviewer Reviewer of scientific papers in several high-esteemed international journals
-

Publications and Presentations for the Past Five Years

- 1) Corridor safety evaluation in a developing country using a survey based approach, Saif A. Alarifi, **Khalid F. Alkahtani**, Mohamed A. Abdel-Aty, Sami Osman Kher, Amr M. Mohammed & Abdul Hamed AlMojil, in Journal of Transportation Safety & Security, 2017.
- 2) A Zonal Level Safety Investigation of Pedestrian Crashes In Riyadh, Saudi Arabia, **Alkahtani, K.F.**, Abdel-Aty, M., Lee, J., in Int. J. Sustain. Transp., 2017.
- 3) A Bayesian Multivariate Spatial Model for Predicting Crash Counts by Severity and Type at The Macro-Level, **Alkahtani, K.F.** and Abdel-Aty, M., in journal of safety research, 2018. (Submitted)

The Most Recent Professional Development Activities

- Participating in estimating the social and economic model of traffic crashes cost in Saudi Arabia.
- Subject matter expert in developing Saudi Road Safety Professional Certification Training Program (RSP1 and RSP2-infrastructure).
- Advising in various road safety projects at the NRSC, KSA.