

Curriculum Vitae

Dr. Ali Almalki



Academic Rank: Assistant Professor

Education:

PhD, Construction Engineering and Management, North Carolina State University (NCSU), USA, 2018

Academic Experience :

Jazan University, College of Engineering, Civil Engineering Department, Saudi Arabia, Assistant professor 2018-Now, full-time

Jazan University, College of Engineering, Chairman of Civil Engineering Department Saudi Arabia, 2018-Now, full-time

Jazan University, College of Engineering, Civil Engineering Department, Saudi Arabia, Lecturer 2011-2021, full-time

Non-academic Experience:

June 2010 – July 2011, Saudi Industrial Property Authority, Dammam, Saudi Arabia., Project Manager

April 2006 – May 2010, Plastbau Arabia Company, Kobar, Dammam, Saudi Arabia, Project Engineer

July 2004 – April 2006, Saudi ARAMCO, Ras Tanura, Saudi Arabia ,Civil Inspector

Current Membership in Professional Organizations:

Saudi Engineering Council, professional engineer

American Society of Civil Engineers, member

Briefly List the Most Important Publications:

“An Infrastructure Maintenance Funding Framework for a Transportation Agency,” Almalki, A., Rasdorf, W., Pilson, C., Arnold, J., and Whitley, M., Proceedings of the 2016 Construction Research Council, ASCE, San Juan, Puerto Rico, Pgs. 1435-1444 (May 31 – June 2, 2016).

Comparative Analysis of Condition Ratings for North Carolina Highways,” Troutman, D., Rasdorf, W., and Almalki, A., 31st Annual National Conference on Undergraduate Research, Council on Undergraduate Research, Memphis, TN, (April 6-8, 2017).

“Highway Asset Deterioration Rates,” Rasdorf, W. and Almalki, A., Transportation Research Record: Journal of the Transportation Research Board, Transportation Research Board of the National Academies, Washington, D.C., 2018. 2672: 1-8

"Prediction of Future Asset Condition Ratings," Almalki, A. and Rasdorf, W., Proceedings of the Transportation Research Board, Transportation Research Board of the National Academies, Washington, D.C., 2019.