Biography for Shadi Saadeh

Dr. Shadi Saadeh is assistant professor in the Department of Civil Engineering and Construction Engineering Management at California State University, Long Beach (CSULB), where he serves as a faculty member since 2007. Dr Saadeh worked for Texas Transportation Institute (TTI) 2003-2005 and Louisiana Transportation Research Center (LTRC) 2006-2007. He received his B.Sc. from University of Jordan (1997), M.Sc. from Washington State University (2002), and Ph.D. from Texas A&M University (2005), all in civil engineering. Dr Saadeh has been awarded the prestigious Academic Excellence Award while pursuing his PhD. As well he has been recognized and listed in the Marquis Who's Who in America 2009. Dr Saadeh's research focuses on topics directly related to granular materials, including asphalt mixes and its constituents. His main areas of research are experimental characterization of highway materials, constitutive modeling of highway materials at the microstructural level, performance evaluation of highway infrastructure, and experimental characterization of highway materials using X-ray computed tomography (CT), image analysis techniques, and mechanical testing. Dr Saadeh has authored several refereed research papers in high quality engineering and scientific journals such as Journal of Transportation Research Board (TRB), American Society for Testing and Materials (ASTM), Journal of the American Society for Civil Engineers (ASCE), Journal of the Association of Asphalt Paving Technologists (AAPT), and Journal of Computational Materials Science. He is an active member of TRB, AAPT, ASCE, and Geo-Institute.

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