



Dr. Kamil Kaloush, Ph.D, PE, Professor, School of Sustainable Engineering, and Built Environment, Ira A. Fulton Schools of Engineering, Arizona State University

Kamil Kaloush is a FORTA Professor of Pavement Engineering in the School of Sustainable Engineering and the Built Environment, affiliate faculty in the School of Sustainability and co-founder of the National Center of Excellence on SMART Innovations. He is a registered Professional Engineer and has over 35 years of industrial and academic experience. He received his Ph.D. degree from Arizona State University, MS and BS degrees from The Ohio State University. His areas of expertise include pavement materials design, thermal properties, advanced laboratory testing, field performance evaluation, and pavement management systems. His services cover a variety of industrial organizations, state governments, and organizations such as Transportation Research Board, International Road Federation; Arizona Council for Transportation Innovation, and National Council of Examiners for Engineering and Surveying (NCEES). Recent patents/disclosures include: Pavement Management System Software, Nanostructured Aluminosilicate Wax Carrier for Asphalt, A Novel Method to Measure Thermal Conductivity of Bituminous Material, and Aerogel Modified Bituminous Materials.