

Dr. Lizhi Sun is Professor in Department of Civil & Environmental Engineering at University of California, Irvine (UCI). His primary area of research is the micromechanics of heterogeneous composite materials, with applications in civil and aerospace engineering. He has published more than 150 peer-reviewed journal papers in the field of mechanics and materials. He wins academic and research awards such as Fellow of AAAS (2017), Fellow of ASCE's Engineering Mechanics Institute (2014), UCI Civil and Environmental Engineering Professor of the Year (2013), AFRL Faculty Fellow (2011), UCI School of Engineering Fariborz Maseeh Best Faculty Research Award (2008), and Honda Research Initiation Award (2006). Dr. Sun is an editor for International Journal of Damage Mechanics and an associate editor for ASCE's Journal of Engineering Mechanics. He has organized more than 50 symposia for various societies and served as a reviewer for more than 100 journals and 10 funding agencies (e.g. NSF, NIH, and DoD). Dr. Sun has been the technical committee chair for ASCE-EMI Committee on Inelasticity Modeling and Multiscale Behavior and ASCE-EMI Committee on Nanomechanics and Micromechanics.