

Dr. Ali Mostafavi is a Zachry Endowed Associate Professor in the Zachry Department of Civil and Environmental Engineering at Texas A&M University. He is the director of UrbanResilience.AI Lab, whose research focuses on creating advanced computational models and data science algorithms to advance urban resilience to disruptions caused by natural and human-caused urban disasters. His research program has been awarded more than \$7 million in funding support from various sponsors, such as NSF, National Academies, Amazon Web Services, Microsoft, Texas Department of Transportation, and Construction Industry Institute. He is the author of more than 135 journal articles and 80 conference proceeding articles.

He has received several prestigious awards, such as the NSF CAREER Award, Early-Career Fellowship of the National Academies' Gulf Research Program, Amazon Web Services Machine Learning Award, ASCE Daniel Halpin Award, College of Engineering Faculty Excellence Award, Construction Industry Institute Outstanding Professor Award, and Best Paper Awards in Risk Analysis Journal, ASCE Computing in Civil Engineering, and Construction Research Congress. He is a member of the ASCE Infrastructure Resilience Division, Resilience Fellow of 4TU Resilience Engineering Center at TU Delft, and the Editorial Board Member of Nature Scientific Reports, ASCE Management in Engineering and Infrastructure Systems Journals.