About the Editors

Mashrur "Ronnie" Chowdhury is the Eugene Douglas Mays Professor of Transportation in the Glenn Department of Civil Engineering at Clemson University. Dr. Chowdhury is the Director of the USDOT Center for Connected Multimodal Mobility (a Tier 1 University Transportation Center), and the USDOT Beyond Traffic Innovation Center. He is a Co-Director of the Complex Systems, Analytics and Visualization Institute (CSAVI) at Clemson. His research primarily focuses on connected and automated vehicle technologies, with an emphasis on their integration within smart cities. He works actively in collaborative transportation-focused cyber-physical system research and education efforts with many industry leaders. He has received both national and international recognitions for his work on intelligent transportation systems (ITS) and connected vehicle technology. He previously served as an elected member of the Institute of Electrical and Electronics Engineers (IEEE) ITS Society Board of Governors and is currently a senior member of the IEEE. He is a Fellow of the American Society of Civil Engineers (ASCE), and an alumnus of the National Academy of Engineering (NAE) Frontiers of Engineering program. Dr. Chowdhury is a member of the Transportation Research Board (TRB) Committee on Artificial Intelligence and Advanced Computing Applications, and the TRB Committee on Intelligent Transportation Systems. He is an editor of the IEEE Transactions on ITS and Journal of ITS, and an Editorial Board member of three other journals.

Amy Apon is Professor and Chair of the Computer Science Division in the School of Computing at Clemson University and a Co-Director of the Complex Systems, Analytics and Visualization Institute (CSAVI) at Clemson. She was on leave from Clemson as a Program Officer in the Computer Network Systems Division of the National Science Foundation during 2015, working on research programs in Big Data, EXploiting Parallelism and Scalability, and Computer Systems Research. Apon established the High Performance Computing Center at the University of Arkansas and directed the center from 2005 to 2011. She has more than 100 scholarly publications in areas of cluster computing, performance analysis of high-performance computing systems, and scalable data analytics. She is a Senior Member of the Association for Computing Machinery and a Senior Member of the Institute of Electrical and Electronics Engineers. Apon holds a Ph.D. in Computer Science from Vanderbilt University.

Kakan Dey is an Assistant Professor and the Director of Connected and Automated Transportation Systems (CATS) Lab at the West Virginia University, WV, USA. He received the M.Sc. degree in Civil Engineering from Wayne State University, Detroit, MI, USA, in 2010 and the Ph.D. degree in Civil Engineering with Transportation Systems major from Clemson University, Clemson, SC, USA, in 2014. He had been a Postdoctoral Fellow at the Connected Vehicle Research Laboratory, Clemson University, and conducted research on diverse connected and automated vehicle technology topics in collaboration with researchers from different engineering disciplines. His primary research area is intelligent transportation systems which includes connected and automated vehicle technology, data science, cyber-physical systems, and smart cities. Dr. Dey is a member of the Transportation Research Board (TRB) Committee on Truck Size and Weight (AT055), the TRB Committee on Artificial Intelligence and Advanced Computing Applications (ABJ70) and ASCE T&DI committee on Freight and Logistics.