Dr. Besenski is Deputy Director of the Intelligent Transportation Systems Resource Center (ITSRC) at the Department of Civil and Environmental Engineering, New Jersey Institute of Technology. In this capacity he is responsible for overseeing and managing technical and research aspects of Center’s operations and has served as a PI and Co-PI on numerous research projects conducted in by the Center. Most notably, Dr. Besesnki has served as a Co-PI on studies focusing on intersection traffic control using connected vehicle and advanced detection technology, traffic safety applications of connected vehicle and technology and non-motorized user detection and actuation, modeling of transportation systems using advanced simulation and network modeling frameworks, strategic planning of reginal ITS deployment, and capital investment management in freight transportation system improvements. He has been one of the leading investigators in the development and maintenance of Freight Management
System (FMS) utilized by the NJDOT Multimodal Transportation Division for analysis, assessment, and prioritization of freight transportation improvement projects. Dr. Besenski holds a doctoral degree in transportation from NJIT (2009) and a BS in transportation engineering from the University of Belgrade (2003). He has been teaching undergraduate and graduate courses at NJIT since 2012.