## Federal Transit Administration (FTA)

## **Nazy Sobhi**

Dr. Nazy Sobhi is the Human Factors Program Manager in the FTA's Office of Research, Demonstration and Innovation. Nazy has over 25 years of experience in the development of strategic operational and management plans for highway transportation, transit, safety, intelligent transportation systems (ITS), and connected vehicle (CV) projects for the Volpe Center, FHWA, universities, private sector companies, research organizations, local agencies, and MPO's. While at FHWA, she served as a Highway Research Engineer in the Office of Safety Research and Development with human factors team, and as an ITS Specialist in the Western Resource Center coordinating transportation projects with the Departments of Transportation in 14 western states. She has been a Senior Transportation Engineer, Senior Research Engineer, Business Development Manager as well as a senior analyst with the University of California, Berkeley and Rutgers University. Nazy has a Ph.D. in Civil Engineering from the University of Maryland, an M.S. in Civil Engineering from Virginia Polytechnic Institute and State University, and a B.S. in Computer Science from Radford University.