Dr. Nicole DuPuis is APTA's Director of Transit Technology and Innovation. Her work has investigated the role technology plays in impacting various facets of human life, including mobility/travel behavior, professional/industrial shifts, and policy-making/governance tendencies. Areas of expertise and interest include connected infrastructure, transportation, telecommunications, smart city applications, automation/autonomous vehicles, artificial intelligence/machine learning and the future of work. Throughout her research career she has published articles in both peer-reviewed and policy-oriented outlets and authored numerous research reports on these and other topics. Her writing and work has been featured in Tech Crunch, Governing, Route 50, and City Lab, among other outlets. She lives in Washington, DC.