Prof. Parth Vaishnav

Parth Vaishnav is Assistant Research Professor in the Department of Engineering & Public Policy (EPP) at Carnegie Mellon University. He earned his PhD in EPP in 2015, evaluating strategies to reduce air pollution from commercial aviation and ocean shipping. His research seeks to understand how technological solutions may be applied to problems in the area of energy and the environment. He explores how solutions to environmental problems might be constrained by economic, behavioral, political, or operational realities. Current projects include, (a) estimating the benefits of electrified heating across the United States, (b) decarbonizing global freight system, (c) discovering expert heuristics for additive manufacturing part selection, and (d) understanding biases in the processing of information to counter misinformation.

Talk Title

“Is the sky the limit: can we decarbonize civil aviation?”

Wednesday, November 29th, 2:30-4pm
The School of Global Policy and Strategy
Conference Room #3106
Please RSVP to D2Iseminars@ucsd.edu