ITSC 2021 Special Session

Resilient and Secure Navigation for Highly Automated Transportation Systems

Organizers: Zaher Kassas, Umit Ozguner, and Joe Khalife

Date/Time: September 20, 2021 (Monday) 11:00 AM – 12:30 PM EDT

Zoom link: https://iu.zoom.us/j/82600185214

Session Schedule

11:00-11:25: Keynote Presentation by Prof. Chandra Bhat "Predictive Analytics for Transportation in an Emerging PNT World of Ubiquitous Sensing"


11:40-11:55: "Methodology for Hazard Identification and Mitigation Strategies Applied to an Overtaking Assistant ADAS (I)"

11:55-12:10: "Ground Vehicle Navigation Integrity Monitoring for Multi-Constellation GNSS Fused with Cellular Signals of Opportunity (I)"

12:10-12:30: Q&A Panel with Prof. Umit Ozguner, Prof. Zak Kassaas, Prof. Chandra Bhat, Prof. Todd Humphreys, and Dr. Keith Redmill