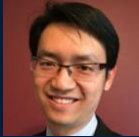


IV2020 Workshop : Internet of Things in Intelligent Transportation Systems: Opportunities and Challenges

Oct. 30, 2020, Friday, 8 am-12 noon Pacific Time | Zoom Live Session | RSVP: <https://bit.ly/30dtW1o>

Topics: IoT, Digital Twin, Smart Cities, Internet of Vehicles, Connected and Automated Vehicles, and more!



Dr. Kanok Boriboonsomsin

Research Engineer, University of California, Riverside, USA

Topic: Field Implementation of IoV Application for Improving Energy Efficiency of Heavy-Duty Vehicles



Mr. Ruimin Ke

Ph.D. Candidate, University of Washington, USA

Topic: Design and Field Implementation of IoT Systems with Real-Time Traffic Video Analytics



Mr. Yongkang Liu

Ph.D. Candidate, University of Texas at Dallas, USA

Topic: Sensor Fusion of Camera and Cloud Digital Twin Information for Intelligent Vehicles



Dr. Jibonananda Sanyal

Group Leader, Oak Ridge National Lab, USA

Topic: CTwin-The Chattanooga Mobility Digital Twin-Heralding the Next Generation in Observability and Control



Dr. Chris Schwarz

Director, University of Iowa, USA

Topic: Digital Twins: From Macro to Micro



Dr. Prashant Tiwari

Executive Director, Toyota Motor North America R&D – InfoTech Labs, USA

Topic: IoT and Smart Connected Vehicles Enabling MaaS Opportunities



Dr. Daniel Work

Associate Professor, Vanderbilt University, USA

Topic: Traffic Flow Smoothing at Scale



Dr. Yang Zheng

Postdoctoral Researcher, Harvard University, USA

Topic: Integrating Autonomy into Traffic Systems: Scalable Control and Optimization

Workshop Organizers



Dr. Ziran Wang
Toyota Motor North America



Dr. Lingxi Li
Indiana University-Purdue
University Indianapolis



Dr. Li Li
Tsinghua University



Dr. Guoyuan Wu
University of California,
Riverside



Dr. Dongpu Cao
University of Waterloo

RSVP: <https://bit.ly/30dtW1o>

