FRIDAYS, 4:00-5:00 PM
290 HEARST MEMORIAL MINING BUILDING

JANUARY 25
Chris Harrelson
Google
GTFS and Public-Business Partnerships in the Information Age

MARCH 15
Ketan Savla
University of Southern California
Horizontal Traffic Queues

FEBRUARY 1
Dengfeng Sun
Purdue University
Computational Optimization of Air Traffic Flows Under Uncertainty

MARCH 22
Eric Mai
Former Uber Engineer
Balancing Riders and Drivers in Real-time around the World at Uber

FEBRUARY 8
Claire Tomlin
UC Berkeley
Safe Learning in Robotics

APRIL 5
Bendetto Piccoli
Rutgers University
Lagrangian and Sparse Control for Multi-agents Dynamics and Traffic

FEBRUARY 22
Josh Pilachowski
DKS Associates
Transportation Safety: Project Identification, Prioritization, and Funding

APRIL 12
Mark Rosekind
Zoox
Transforming Transportation: The AV Opportunity

MARCH 1
Aude Marzouloi
Verizon Labs
Improving Decision Making and System Performance in Transportation with Mobile Phone Data

APRIL 19
Gabriel Gomes
UC Berkeley PATH
Open Traffic Models: A Platform for Large-scale Hybrid Traffic Simulation

MARCH 8
Bo Zou
University of Illinois at Chicago
Modeling Crowdsourced Urban Delivery: System Design, Solicitation Mechanisms, and Algorithmic Development

APRIL 26
Asha Weinstein Agrawal
San Jose State University
Is That Hoverboard Whizzing By Supposed to be on the Sidewalk? Regulating All Types of Personal Transportation Devices to Balance Transportation and Safety Concerns

Organized by ITS and the Transportation Students Organizing Committee (TRANSOC)
Seminar may be attended for credit: CE 298 (Bayen), 1 Unit
http://its.berkeley.edu/seminar