



PacTrans Webinar Series Presents: Partner up for Smarter Mobility and Safer Roads: Application of Video Analytics Technologies

Thursday, September 3, 2020 from 11:30am to 1:00pm PDT

Registration Link: https://washington.zoom.us/webinar/register/WN_6miFJfdpSfyhKHGF1TTUVw

Pushing university research products into practice is an important task for PacTrans and other University Transportation Centers. Partnerships with transportation agencies and private companies are often critical for the success of technology transfer. This webinar showcases one such example partnership and the benefits. Representatives from PacTrans, the City of Bellevue, Together for Safer Roads, and Transoft Solutions will share their collaborative efforts in applying cutting edge technologies for smarter mobility and safer roads. In particular, this webinar will describe applications of artificial intelligence and computer vision technologies for urban traffic data collection and network-wide conflict analysis using existing surveillance video cameras to support vision zero in the City of Bellevue. Data collected from the video analytics system can also be used for a variety of smart mobility applications. Hopefully, their experiences will highlight the benefits of partnership for transportation research and practice.

SPEAKERS



Yinhai Wang

Professor, University of
Washington
Director, PacTrans, STAR Lab



Franz Loewenherz

Principal Transportation
Planner, City of Bellevue



Noah Budnick

Senior Director, Programs
& Operations, Together for
Safer Roads

