



FRIDAY TRANSPORTATION SEMINAR SERIES

Fridays • 12:00 PM • [MS-Teams](#)

Schedule of Seminar in Spring 2025

Date	Speaker	Affiliation	Position	Presentation Topic
Jan. 17	Yu Zhang, PhD	USF	Professor, CEE	Welcome and Introduction
Jan. 24	Shengming Yuan	USF	PhD Student, CEE	Prototype Development of an Affordable Vehicle Edge Device for Democratizing AI-embodied Autonomous Driving
Jan. 31	Yuhang Wang	USF	PhD Student, CEE	OpenLKA: Autonomous driving datasets from market vehicles
Feb. 7	Yu Zhang	USF	Professor, CEE	Tips for Preparing and Deliver Scientific PowerPoint Presentations
Feb. 14	Yulong Zhang, PhD	Texas A&M	Professor, CEE	Tentative: Machine Learning Application in Investigating Driver Behavior and Traffic Safety
Feb. 21	Yantong Dou	USF	CEE PhD Candidate	Optimizing Passenger Ride-matching and eVTOL Schedule in Urban Air Mobility using Reinforcement Deep Learning
Feb. 28	Bai Li, PhD	USF	Postdoc, SUM-Lab	AAM-Sim: An AnyLogic Simulation Tool for Advanced Air Mobility Operational Management and System Performance Evaluation
Mar. 7	No Seminar			
Mar. 14	Spring Break			
Mar. 21	Spring Break			
Mar. 28	Jason Wen	Sunnypilot	Founder	TBA

Apr. 4	TBD			
Apr. 11	TBD			
Apr. 18	Students	USF		Short Presentations Showcasing the Learning Outcomes
Apr. 25	Students	USF		Short Presentations Showcasing the Learning Outcomes

