

# 2020 Third Annual CAMMSE Research Symposium - FINAL PROGRAM

**Day 1: Thursday, November 5 (8:50AM-4:30PM)**

## **Technical Sessions**

**9:00-10:20AM Thursday, November 5, 2020**

### **Technical Session #1: Emerging Mobility Services, Technologies and Operations**

**Moderator:** Dr. Nicholas Lownes, University of Connecticut  
**Speakers:** Dr. Randy Machemehl, University of Texas at Austin  
Dr. Mehdi Azimi, Texas Southern University  
Dr. Carol Atkinson-Palombo, University of Connecticut  
Dr. Yi Qi, Texas Southern University

[Recorded Video for Technical Session #1](#)

**10:40AM-12:00PM Thursday, November 5, 2020**

### **Technical Session #2: Connected and Autonomous Vehicle and Machine Learning Applications**

**Moderator:** Dr. Randy Machemehl, University of Texas at Austin  
**Speakers:** Dr. Stephen Boyles, University of Texas at Austin  
Dr. Wei (David) Fan, University of North Carolina at Charlotte  
Dr. Nicholas Lownes, University of Connecticut  
Dr. Claudel Christian, University of Texas at Austin

[Recorded Video for Technical Session #2](#)

**1:30-2:50PM Thursday, November 5, 2020**

### **Student Research: Lightning Presentations**

**Moderator:** Mr. Pengfei Liu, University of North Carolina at Charlotte

[Recorded Video for Lightning Talks](#)

**3:10-4:30PM Thursday, November 5, 2020**

### **Technical Session #3: Improving Multimodal Mobility: Leveraging Data and Advanced Analytics**

**Moderator:** Dr. Yi Qi, Texas Southern University  
**Speakers:** Dr. John Ivan, University of Connecticut  
Dr. Jeffrey P. Cohen, University of Connecticut  
Dr. Xianming Shi, Washington State University  
Dr. Jin Zhu, University of Connecticut

[Recorded Video for Technical Session #3](#)

**Day 2: Friday, November 6 (9:00AM-12:00PM)**

## **Workshops**

**9:15-10:15AM Friday, November 6, 2020**

### **Workshop #1: Are E-Scooters a Transit Last-Mile Solution?**

**Speaker:** Dr. Randy Machemehl, University of Texas at Austin

[Recorded Video for Workshop #1](#)

**10:45-11:45AM Friday, November 6, 2020**

### **Workshop #2: Signal Timing and Geometric Design at Intersections with Contraflow Left-Turn Lanes**

**Speaker:** Dr. Yi Qi, Texas Southern University

[Recorded Video for Workshop #2](#)