# **Externally Funded Grants and Contracts Awarded**

#### • Dr. Anil Kumar

#### **Respiratory Protection for Firefighters Responding to Wildland Fires**

Kumar, AR (Co-PI)., \$1,980,000, Climate Action 2023 Seed Awards, State of California. Aug 2023 – Aug 2025.

#### **Pro-social Satisfaction Measurement in Mobility**

Kumar, AR (PI)., \$32,931, Sponsor-Honda Research Institute, 2023

#### • Dr. Yue (Lyla) Luo

# **Enhancing Road Safety by Addressing Hazards from Rental Vehicles**

Mineta Transportation Institute Emerging Leaders Seed Grant – U.S. Department of Transportation. (PI; \$6,736). 2024.

#### Dr. Gaojian Huang

### **Enhancing Driver Engagement in Automated Vehicles for Safer Transitions**

U.S. Department of Transportation. Mental States & Machine: (PI; \$100,000). 2023 – 2024.

# Investigating Driver Safety Training in the Age of Autonomous Vehicles using Wearable Robots

American Honda Motor Company. (PI; \$25,000). 2023 – 2024.

# **Enhancing Road Safety by Addressing Hazards from Rental Vehicles**

Mineta Transportation Institute Emerging Leaders Seed Grant – U.S. Department of Transportation. (Co-PI; \$6,736). 2023 – 2024.

# Dr. Hongrui Liu

Test/Research Market Clearing Systems for ISO New England, 2023. Awarded \$25,000 PI