Externally Funded Grants and Contracts Awarded 2024

• Dr. Anil Kumar

Wellbeing and Trust in Automated Mobility
Honda Research Institute – \$35,003
Pilot Workload Assessment in EVTOL Operations
Honda Research Institute – \$41,351

Dr. Yue Luo and Dr. Behin Elahi

Demonstrating Mixed Reality and Edge Computing in Human-Robot Interaction and Collaboration Considering Human Factors

National Science Foundation (NSF). CISE MSI: RDP: IIS: HCC: (Co-PI; \$599,969). 2025-2028. PI/Co-PIs: Lin Jiang (PI), Lesther Papa (Co-PI), Yue Luo (Co-PI), BEHIN ELAHI (Co-PI), Mahima Agumbe Suresh (Co-PI)

Dr. Gaojian Huang

Promoting quality of life and independence of Latinx older adults through co-design of an augmented reality and tactile-based self-driving car interface.

National Institutes of Health. (Sole PI; \$50,000). 2024-2025.