# University of Nevada, Las Vegas Research Experience for Undergraduates REU: Smart Cities

Smart Cities are no longer a futuristic dream of science fiction writers but they are emerging as a reality in research labs, industry, and increasingly, in everyday life. UNLV's REU Smart Cities aims to educate and inspire undergraduate researchers to address the challenges of building intelligent, safe, and secure Smart Cities with a focus on mobility.

### **Research Areas**

- Intelligent Transportation System (ITS)
- Automated Vehicles (AV)
- Vehicle-To-Everything Communication (V2X)

## **Program Features**

- 10-week research program: June 2 Aug 5, 2022
- \$6,000 stipend
- Mentored by UNLV faculty member
- Seeking undergraduate applicants from a broad array of diverse backgrounds who are majoring in

#### electrical or computer engineering or CS

### **Important Dates**

- Application Deadline: February 11, 2022
- Notification of acceptance: March 4, 2022
- Program Dates: June 2 August 5, 2022

The 2022 program will be held inperson, on the campus of UNLV

# Apply at http://smartcities.sites.unlv.edu/



2021 REU: Smart Cities Participants



THE SMART CITIES REU PROGRAM IS ORGANIZED BY THE UNIVERSITY OF NEVADA, LAS VEGAS AND FUNDED BY THE NATIONAL SCIENCE FOUNDATION (GRANT 1950872)

