

USC Viterbi + amazon

Summer Undergraduate Research Experience

Are you interested in being part of cutting-edge research in the fields of artificial intelligence, computer science & engineering, and robotics? The University of Southern California invites you to apply for our USC Viterbi - Amazon Summer Undergraduate Research Experience (USC-Amazon SURE).

For 8-weeks you will work in an academic-industry collaboration under the supervision of our world-class Viterbi faculty and current PhD students. You will develop research skills that will prove invaluable in both academic and industry research environments.

In addition, you will engage in professional networking opportunities, build relationships to expand your academic and professional horizons, be able to explore the vibrant culture of Los Angeles and participate in a variety of professional development seminars.

WHAT IS INCLUDED

- Participation in cutting edge research alongside world-class researchers
- Travel to & from Los Angeles
- \$650 per week stipend
- Campus housing
- Health insurance
- Educational & social activities
- End of program poster session

IMPORTANT DATES

Application Deadline: February 16

Program Start: June 13

Program End: August 5

APPLICATION MATERIALS

- Transcripts (unofficial, student portal generated transcripts are acceptable)
- Résumé/CV (1 page maximum)
- Statement of Purpose
- 2 Letters of Recommendation (academic preferred)

IMPACT

From improved collision avoidance on roads to soft robotic systems for use in space, from imaging technology for use in medicine to AI for social good, USC Viterbi is there leading the way with groundbreaking research. The research that you participate in will have real world impact.

BENEFITS

- Research experience gained by working alongside faculty researchers and PhD students
- Access to professional development seminars
- Participation in professional networking events
- Explore the vibrant city of Los Angeles with its many cultural activities; local beaches, mountains and deserts and virtually unparalleled job and internship opportunities
- Opportunity to meet and make friends with other SURE students that share your passion for research

ELIGIBILITY

- Sophomore or Junior-year undergraduate student enrolled at a U.S. higher education institution (including USC)
- U.S. citizens/permanent residents, or DACA recipients* currently located in the U.S.
- Strong academics (3.5 or higher GPA is recommended)
- Acceptable Majors: engineering, math, computer science, biology, chemistry and physics
- Must be available for the full length of the program
- Students from backgrounds that are historically underrepresented in STEM are encouraged to apply

* Undocumented students need work authorization.