

### **Department of Electrical Engineering & Computer Science**

## **DEPARTMENT HISTORY**

1983

Department of Electrical Engineering founded

1990

Department expands to include Computer Science

The department seeks to provide the finest education to our students and consistently meet industry needs by developing cutting-edge technology. EECS at UCI is committed to promoting an integrated view of the electrical engineering field from microscopic (and even nanoscale) devices all the way to architectures, communications and software design. Faculty members work at the forefront of computer science and engineering, applying mathematical and natural sciences to the theory, design and implementation of devices and systems for the benefit of society.

# STUDENT POPULATION

1130

Undergraduate Students (Fall 2019)

#### **B.S.** degrees

- Electrical Engineering
- Computer Engineering
- Computer Science and Engineering

309

Graduate Students (Fall 2019)

#### M.S. and Ph.D. degrees

- Electrical and Computer
- Networked Systems
- Masters of Embedded and Cyberphysical Systems

# RESEARCH & EXPENDITURES

\$9.7M

2017-18 Research Expenditures

### Research Thrusts

- Circuits and Devices
- Computer Science and Engineering
- Systems

## World-class Center Affiliations

- Integrated Nanosystems Research Facility
- Center for Pervasive Communications and Computing
- California Institute for Telecommunications and Information Technology
- Center for Embedded Computer Systems

## FACULTY & RECOGNITION

**36** Full-time Faculty

25 Affiliated Faculty

- Royal Society of London Fellow
- A National Academy of Engineering Members
- 2 National Academy of Inventors
- Presidential Young Investigator Award
- 9 NSF CAREER Awards
- **5** Endowed Chairs
- Chancellor's Professor
- Chancellor's Fellow
- Distinguished Professors
- Fellow of the Academy for the Advancement of Science

