UCLA Samueli Computer Science

HIGHLIGHTS 2023

NEW FACULTY

Blaise-Pascal Tine
Hardware Accelerators
Ph.D.
Georgia Institute
of Technology

Sam Kumar
System Security and
Networked Systems
Ph.D.
UC Berkeley

Saadia Gabriel
Natural Language
Processing
Ph.D.
University of Washington

Remy Wang
Data Systems
Ph.D.
University of Washington

Eunice Jun
Human Computer
Interaction
Ph.D.
University of Washington

FACULTY AWARDS & HONORS

NSF CAREER Award: Omid Abari
ACM Fellow: Stefano Soatto
IEEE Fellow: Wei Wang
Samsung AI Researcher of the Year:
Aditya Grover
SDM/IBM Early Career Data Mining Research Award:
Yizhou Sun
AI's 10 to Watch by IEEE Intelligent Systems:
Yizhou Sun
UCLA Distinguished Teaching Award:
Carey Nachenberg
**UCLA Engineering Eon Instrumentation Inc.
Excellence in Teaching Award:** Jens Palsberg
**Test of Time Award from the International
Association for Cryptologic Research (IACR):**
Amit Sahai
Global Industry Leader Award from ChipEx 2023:
Jason Cong

STUDENT/ALUMNI AWARDS & HONORS

Ph.D. alumnus Aayush Jain, currently an Assistant Professor at CMU, won the **2022 ACM Doctoral Dissertation Award** for a breakthrough result in cryptography.

Ph.D. alumnus Vint Cerf won the **2023 IEEE Medal of Honor** "for co-creating the Internet architecture and providing sustained leadership in its phenomenal growth in becoming society's critical infrastructure."

The UCLA team for the International Collegiate Programming Contest (ICPC) advanced to the **ICPC World Finals 2023**, which will be held in Egypt in November 2023.

The UCLA student chapter of the ACM won the **ACM's 2022-2023 Outstanding Chapter Activities Award**, which is given to a single chapter.

BREAK THROUGH TECH AI

• Break Through Tech AI is part of a national program designed to teach AI to a greater diversity of students.
• The program has 100 students with 82 female or female-identifying, 22 are Black, Latina, or Native American, 42 are low income, 40 are first-generation college goers, and 21 are at community colleges.
• 78% of the inaugural UCLA cohort (2022) secured internships in AI and ML, with companies such as Google, PWC, Microsoft, and JP Morgan.

NUMBERS

US News: UCLA is the #1 public university in the country
17,345 freshman computing applications for Fall 2022
14 graduates students accepted faculty positions
csrankings.org: #1 in Cryptography, #2 in Comp. bio & bioinformatics, #4 in Artificial intelligence, #5 in Machine learning