

NEW FACULTY



Michael Coblenz
Software Engineering



Earlence Fernandes
System Security



Daniel Grier
Quantum Computing



Amy Ousterhout
Computer Systems



Barna Saha
Theoretical Computer Science

FACULTY AWARDS & HONORS

Our faculty members in the 2021-2022 academic year once again received national recognition for contributions to their fields and society. Highlights include:



Christine Alvarado
NCWIT Joanne McGrath
Cohoon Service Award



Shachar Lovett
Simons Foundation
Investigator Award



Yuanyuan (YY) Zhou
ASPLOS Most Influential Paper



Dean Tullsen
MICRO Test-of-Time



Nadia Heninger
USENIX Security
Test-of-Time Award



Mihir Bellare
IACR Test-of-Time



**Ranjit Jhala,
Tajana Šimunić
Rosing** ACM Fellows



Deian Stefan
Alfred P. Sloan
Research Fellowship



Geoff Voelker, Stefan Savage
IEEE Security and Privacy Test-of-Time



**Taylor Berg-Kirkpatrick, Ndapa
Nakashole, Rose Yu** NSF CAREER

For a complete list of CSE faculty awards, visit cse.ucsd.edu/faculty-research/faculty-awards

CSE BY THE NUMBERS

RANKED 4TH BY CSRANKINGS.ORG

2,020
UNDERGRADUATES

800
M.S. STUDENTS

320
PH.D. STUDENTS



88
FACULTY

38
AFFILIATED FACULTY

11,849
ALUMNI

\$41M

RESEARCH EXPENDITURES

CSE RESEARCH INNOVATION & IMPACT

Computer Scientist Plays Major Role in \$25M Cancer Grand Challenges Project

Vineet Bafna is part of a team of world-class researchers that has been awarded a five-year grant to learn how extrachromosomal DNA (ecDNA), a destructive genetic lesion, influences numerous cancers and to identify possible therapies.



Introducing EnCORE

A new NSF initiative has created a \$10 million dollar institute, EnCORE, led by computer and data scientists at UC San Diego that aims to transform the core fundamentals of the rapidly emerging field of Data Science.



Mission Critical

Laurel Riek has received a \$7.5 million grant from the Department of Defense MURI program to look at how humans and robots can work together more effectively during an emergency or disaster.



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