



8

**Academic
Degrees**

90

Faculty

2832

Undergrads

382

**Graduate
Students**

\$31M+

**Research
Funding**

CSE FACULTY

- 62 Tenure/Tenure-Track Faculty; award counts exclude emeritus:
12 ACM Fellows, 12 IEEE Fellows, 5 AAAI Fellows,
5 AAAS Fellows, 2 SIGCHI Academy, 1 CSS Fellow,
11 Sloan Fellows; 1 Carnegie Fellow
35 NSF CAREER, PECASE, and Young Investigator Awards
- 4 Research Faculty
- 24 Teaching Faculty

OUR STUDENTS

- 2832 undergraduate CS, CE, and DS declared majors, Fall 2020
- 1167 undergraduate degrees conferred, AY 2019-2020
- 382 graduate students, Fall 2020
- 150 MS and PhD degrees conferred, AY 2019-2020

ACADEMIC PROGRAMS

- PhD, Computer Science & Engineering
- MS/MSE, Computer Science & Engineering
- MS, Data Science (LSA)
- BSE, Computer Science
- BS, Computer Science (LSA)
- BSE, Computer Engineering
- BSE, Data Science
- Minor, Computer Science

LIFE AT CSE

- CS Kickstart program introduces first year women to CS; undergraduate and graduate student groups for women in CSE
- CSE Honors Competition recognizes outstanding graduate research
- Weekly teas hosted by CSE graduate student organization
- CS-centric department-wide outings

RESEARCH AREAS

Artificial Intelligence • Bioinformatics • Cognitive Architectures • Collaborative and Social Computing • Computational Healthcare • Computational Modeling of Human Emotion • Computer Architecture • Computer Games and Artificial Environments • Computer Vision • Cryptographic Protocols • Data Center Architecture • Data Mining and Big Data • Database Systems • Electronic Commerce • Embedded, Networked, and Wireless Systems • Interactive Systems • Low Power Computing • Machine Learning • Medical Device Security • Mobile Learning • Multicore and Parallel Systems • Natural Language Processing and Information Retrieval • Operating, Distributed, and Cloud Systems • Parallel and Distributed Processing • Performative and Mobile Art and Creativity • Pervasive and Mobile Computing • Quantum Computing and Information Processing • Robotics • Robust and Self-Healing Systems • Security and Privacy • Software and Real-Time Computing • Storage Systems • Theory of Computation • Verification, Testing, and Physical Design

RESEARCH EXPENDITURES, FY20

- \$31+ Million

RANKINGS

- CSrankings.org: Institutional Ranking in Computer Science: 8 (2005–Sept 2020)
- US News & World Report:
 - Graduate Engineering School: 4 (2021)
 - Graduate Program in Computer Engineering: 6 (2020)
 - Graduate Program in Computer Science: 11 (2019)
 - Undergraduate Program in Computer Engineering: 7 (2021)
 - US News does not provide a ranking for undergraduate programs onin computer science.

SOME OF OUR SPONSORS:

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