



Mary Hall named Director of the School of Computing



Eliane Wiese Assistant Professor PhD, Carnegie Mellon University Human-Computer Interaction, Computer Science Education

Bei Wang received the 2020 U.S. Department of Energy Early Career Award



Scott Brown Assistant Professor, Lecturer PhD, University of South Alabama

Broadening Participation

School of Computing (SoC) faculty are involved in bootstrapping the NSF CISE Broadening Participation in Computing pilot program, and in developing the **BPCnet. org** resource portal. SoC faculty



are also working with the National Center for Women in Information Technology through its **NCWIT Learning Circles** to collect data, identify opportunities to improve recruiting and retention of women, and collaborate with other Learning Circle institutions.

New Utah Center for Data Science

The **Utah Center for Data Science** was launched in Fall 2019 drawing on emerging expertise in data science at the University of Utah, led by faculty at the School of Computing and Department of Mathematics. The mission of the center is to organize



and further develop the expertise in data science at the university and local community, offering Data Science certificate and degree programs, and engaging the community with an annual Utah Data Science Day.

RANKINGS (from csrankings.com) #1 in Visualization, #4 in High Performance Computing, #13 in Programming Languages

www.cs.utah.edu

SoC by the numbers

61 Faculty

49 tenure-track 9 lecturing 3 research

1083 Students

- 185 PhD 165 masters
 - 733 undergraduates

Faculty Awards

- 9 IEEE Fellows
- 1 ACM Fellow
- 12 Fellows of other orgs (includes AAAS, ACL, AIMBE, SIAM, TED)
- 9 Major ACM or IEEE Awards

Utah Alum Ed Catmull receives Turing Award

Ed Catmull (BS'69;PhD'74), who co-founded Pixar and was President of Disney Animation, shared the most recent Turing Award with Stanford professor Pat Hanrahan for "fundamental contributions to computer graphics, and the revolutionary impact of these techniques on computer-generated imagery (CGI) in filmmaking and other applications". In the picture (top), Ed is in a SoC campus lab measuring grid points on a mold of his left hand to create "A Computer Animated Hand".



Alumni and Student Awards

Han-Wei Shen (PhD '98) has been inducted into the 2020 IEEE Visualization Academy, the highest honor in the field of visualization.

Sunipa Dev (PhD'20) was selected as a 2020 NSF Computing Innovation Fellow.

Yanqing Peng, a PhD student, has received a 2020 Google Fellowship for Structured Data and Database Management, joining 2019 Google Fellow recipients **Chinmay Kulkarni** (Systems and Networking) and **Zhuoyue Zhao** (Structured Data and Database Management).

Mark Van der Merwe, B.S. Computer Science; Honors, Spring 2020 has received the NSF Graduate Research Fellowship.

