SCS WEDNESDAY WIRE | MAY 4, 2022

A midweek update from the SCS Dean's Office

This year's <u>ACM CHI Conference on Human Factors in Computing Systems</u>, which started on Saturday and runs through tomorrow, is the premier international conference of Human-Computer Interaction (HCI). CHI (pronounced 'kai') brings together researchers and practitioners from all over the world – representing diverse cultures and backgrounds – who have an overarching goal to make the world a better place with interactive digital technologies. News from SCS this week focused on CHI, where CMU researchers contributed to more than 40 accepted papers including three that won Best Paper awards and six that earned Honorable Mentions. More than 100 members of the CMU community registered to attend this year's CHI. Below in SCS NEWS + AWARDS are some highlights. A complete list of papers from CMU contributing authors is available on the <u>HCII website</u>.

SCS NEWS + AWARDS

- As a designer and qualitative researcher, Christina Harrington, assistant professor in the Human-Computer Interaction Institute (HCII) and a Best Paper award recipient at this week's CHI 2022, is <u>devoted to understanding and conceptualizing technology</u> <u>experiences that support health</u> and expand access to marginalized communities.
- Researchers including CyLab director Lorrie Cranor and Tianshi Li, a Ph.D. student in HCII <u>presented papers that examine Apple's privacy nutrition labels</u>.
- Working in the HCII's <u>Future Interfaces Group</u> (FIG), Vivian Shen, a second-year Ph.D. student in the Robotics Institute and Craig Shultz, a postdoctoral fellow in the HCII, have <u>exploited the sensitivity of the lips</u> to devise a practical way for people to receive tactile feedback in virtual worlds.
- This year, HCII Professor Niki Kittur was named to the 2022 CHI Academy, an honorary group of individuals who have made substantial contributions to the field of human-computer interaction.

CONGRATULATIONS!

Kudos to this year's winners of the SCS student teaching awards:
Daniel Anderson, 2022 Alan J. Perlis Graduate Student Teaching Award
Vanshika Chowdhary, 2022 Alan J. Perlis Undergraduate Student Teaching Award
Harrison Grodin, 2022 Mark Stehlik Introductory and Service Teaching Award

- <u>Jason Li</u>, co-advised by Professor Anupam Gupta and Associate Professor Bernhard Haeupler, received his Ph.D. last summer and recently was awarded a European Association for Theoretical Computer Science (<u>EATCS</u>) <u>Distinguished Dissertation Award</u> for his thesis, <u>Preconditioning and Locality in Algorithm Design</u>.
- <u>Ellen Vitercik</u>, co-advised by Professors Maria-Florina (Nina) Balkan and Tuomas Sandholm, received her Ph.D. last summer, as well. Her thesis, <u>Automated Algorithm and Mechanism Configuration</u>, won the ACM Special Interest Group on Economics and Computation (<u>SIGecom</u>) <u>Dissertation Award</u>.

SINCERE THANKS

— Thanks to Dirk Kalp for his many years of organizing and reporting on the results of the SCS Coach Tomayko <u>Pretty Good Race (PGR)</u>. Dirk will distribute race t-shirts after commencement and in the fall, but if you are graduating or not going to be here in the summer or fall, <u>email Dirk</u> to make arrangements to get your shirt.

Until next week.

---- Martial

REMEMBER YOUR RESOURCES

Connect with a <u>Dean's Advisory Committee</u> if you have questions or concerns you want to share.

Connect with a representative leader from SCS Council if you'd like to submit a topic for Council to consider.

Coronavirus <u>Updates & Information</u> and <u>FAQs</u>

SCS Alerts & Resources | For Students | For Staff | For Faculty | For Researchers