

SCS WEDNESDAY WIRE | OCTOBER 12, 2022

A midweek update from the SCS Dean's Office

SCS NEWS

— [NoRILLA, a project from the Human-Computer Interaction Institute](#) (HCII) that uses artificial intelligence to assist children in hands-on educational experiments is one of six AI-focused projects selected for an exhibit at CaixaForum Valencia, a new museum in Valencia, Spain.

— Research by Kris Kitani, Sean Crane and Karnik Ram was featured during Meta's Connect 2022 keynote on Tuesday. The team used Project Aria glasses to build a 3D map of the Pittsburgh International Airport to enhance NavCog, a smartphone app designed to help people with visual impairments better navigate indoor environments. Read [this blog post](#) from Meta Reality Labs to learn more or [watch this video about the work](#).

CONGRATULATIONS . . .

. . . to SCS faculty members Virginia Smith and Steven Wu who have [received a Meta Research Award](#) for their project, "Private Multi-Task Learning." The award is part of Meta's [Privacy-Enhancing Technologies initiative](#), which aims to design and deploy new solutions that minimize and secure the data Meta collects, processes and shares.

. . . to Huan Zhang, a post-doctoral researcher in the Computer Science Department (CSD). For the second year in a row, he led a multi-institutional team to victory in the 2022 International Verification of Neural Networks Competition.

COMING UP THIS FRIDAY + SATURDAY

— Friday, October 14, 4:30 - 6:30 p.m. Be sure to [register](#) and virtually attend the next Raj Reddy Artificial Intelligence Lecture. This lecture will celebrate 50 years of speech research at CMU. In-person attendance is at capacity, so please plan to join virtually. A [series of talks](#) on speech research starts at 9 a.m. on Friday, which you also can [join via Zoom](#).

— For all undergraduate and master's students considering pursuing a Ph.D., CMU and [The National GEM Consortium](#) – the premiere organization supporting qualified students from underrepresented communities – will present Getting Ready for Advanced Degrees (GRAD) Lab virtual sessions to share the benefits of research and technology careers. See the attachment and [be sure to register](#) for this Saturday's morning (9:30 - 11 a.m.) and afternoon (11 a.m. - 1:30 p.m.) sessions.

REGISTER BEFORE MONDAY

— The Collaboratory Against Hate (CAH) will host an [interdisciplinary workshop on November 4](#) to discuss research that could have translational impact on initiatives to combat hate and extremism. To provide opportunities for discussion, project ideas are welcome in advance of the workshop. An outcome of this workshop will be the formation of research teams to work on selected projects, with seed funding and additional support provided by the Collaboratory. Learn more about the [research needs for countering extremist hate](#), take [this survey](#), and [register before Monday, October 17](#) if you plan to participate.

Until next week,

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REMEMBER YOUR RESOURCES

Connect with a [Dean's Advisory Committee](#) 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 [Updates & Information](#) and [FAQs](#)

[SCS Alerts & Resources](#) | [For Students](#) | [For Faculty & Staff](#) | [For Researchers](#)

