

SCS WEDNESDAY WIRE | NOVEMBER 2, 2022

A midweek update from the SCS Dean's Office

TODAY AT 5 P.M.

— CMU's [Humanist League](#) presents Sagan Fest 2022 today at 5pm in McConomy Auditorium. Famed evolutionary biologist David Sloan Wilson will give a lecture – Evolving a World that Works for All: Fulfilling the Spirit of Humanism in the Internet Age – focused on applying principles to create a more cooperative and collaborative world.

SCS NEWS

— New research from the Robotics Institute (RI) can [help robots feel layers of cloth](#), which could one day allow robots to assist people with household tasks such as folding laundry.

— Alumni Profile: Kiran Bhat, who earned his Ph.D. in 2004, has spent his career [using computer vision technologies to make animated characters look more lifelike](#), first at Industrial Light and Magic and then through his own startup, Loom.ai.

— ICYMI: CMU recently gathered to [celebrate five decades of research](#) that enables people to talk to computers and — more importantly — computers to understand their speech. The event culminated with the two-hour [Raj Reddy AI Lecture on the impact of speech research at CMU](#).

— Research into generative models that can create images like sinister cats is just one example of some rather [spooky research](#) that's been happening in SCS.

— [Recent research](#) from RI's Robots Perceiving and Doing (RPAD) lab used a planning algorithm called [trajectory optimization to investigate how a robot should adjust its movements](#) as it worked toward flattening dough into a circle.

REMINDER: AI MAKER SPACE INFO SESSIONS

— Information sessions take place today and tomorrow from 5 to 6 p.m. [Attend and learn more about the JP Morgan Chase AI Maker Space](#) which features robots, drones, smart appliances, cameras, high-performance computers and VR equipment that all students can use for class projects, independent research and to create intelligent systems.

LAST CHANCE FOR YOUR FEEDBACK

— Today is the final day to complete the anonymous [SCS Internal Communications Survey](#). Your feedback will help us to be more “inbox sensitive” when sharing news, announcements and more. Thanks to those who have taken the time to complete the survey already.

NEW SCS WEB SERIES

— SCS Office Hours, a new web series where students chat with SCS faculty about research, life and everything in between, premiered last week on Instagram and YouTube. [Check out the first episode](#) as CS senior Mehul Agarwal talks with Teaching Professor John Mackey about math, Diet Coke and relationships. If you're a faculty member who'd like to be featured or if you're a student who'd like to interview a faculty member, get in touch with Matt Wein.

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](#)