

## SCS WEDNESDAY WIRE | NOVEMBER 2, 2022

A midweek update from the SCS Dean's Office

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### 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.

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### 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.

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### 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.

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### 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.

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### 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.

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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](#)