

SCS WEDNESDAY WIRE | October 20, 2021

A midweek update from the SCS Dean's Office | [FACIAL COVERINGS](#) | [VACCINE DATABASE](#)

ALL ARE WELCOME

Wednesday, October 27 at 9 p.m. (ET): join me for a webinar discussion with CMU alum, Kai-Fu Lee, when we will discuss his latest book, **AI 2041: Ten Visions For Our Future**. Hear how AI transforms our lives and the role CMU will play in training the next generation of AI innovators. [Register today](#).

FOR FACULTY & STAFF

CMU employees have access to professional development through an agreement with [Academic Impressions](#), which addresses the professional development needs of higher education faculty and staff. Academic Impressions offers a wide range of live and on-demand learning opportunities including academic leadership; diversity, equity and inclusion; faculty success; student success; and women's leadership. Log in to the site with your Andrew ID to begin exploring.

SCS NEWS + AWARDS

— SCS's Computational Biology Department will lend leadership, expertise and resources to an ambitious [NIH program to locate and study senescent cells](#) in the human body as part of the [Cellular Senescent Network \(SenNet\) program](#) – an effort to map senescent cells in the body to better understand how and why they develop and set the course for new therapies for age-related diseases.

— Researchers including Kris Kitani, associate research professor in the Robotics Institute (RI) and Xingyu Liu, an RI postdoctoral fellow, helped compile and will have access to the [largest collection of point-of-view videos](#) in the world as part of [Ego4D](#). The collection of footage will help AI understand the world from a first-person perspective. Read more about Ego4D in this [blog post from Facebook AI](#).

— Achieving [accuracy and fairness in machine learning](#) systems intended for use in social decision making is possible, but designing those systems requires venturing off the simple and obvious paths. Read more about the study, recently published on [Nature Machine Intelligence](#).

— SCS grads Luis von Ahn and Tom Moran have received CMU Alumni Achievement Awards for their exceptional accomplishments and leadership, to be [honored on November 4](#) during the annual CMU Alumni Awards, a special virtual event that is open to all.

— Congratulations to CMU alum Andrej Bauer who was [awarded the 2022 Levi L. Conant Prize](#) from the American Mathematical Society for his article, "[Five stages of accepting constructive mathematics](#)."

— Welcome Darla Coleman, SCS's new executive director of [Diversity, Equity and Inclusion](#) (DEI). I look forward to working with Darla and everyone in the SCS DEI Office to improve DEI in our offerings, staff, students and faculty in the SCS and CMU communities.

Until next week,
---- Martial

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 Staff](#) | [For Faculty](#) | [For Researchers](#)