SCS WEDNESDAY WIRE | June 23, 2021
A mid-week update from the SCS Dean's Office | SCS NEWS | SCS EVENTS

TOMORROW EVENING: CMU's Moza Bint Nasser University Professor of Computer Science and Robotics Raj Reddy has been a pioneer in artificial intelligence, speech recognition, robotics and universal access to information for decades. For his groundbreaking work and devotion to how technology can serve society – particularly in education and bridging the digital divide through access to information – Raj Reddy will be honored by the Computer History Museum when he is inducted as a 2021 Fellow during a virtual event tomorrow evening at 8 p.m. EDT (5 p.m. PDT). Registration is required for the evening's 90-minute "Empowering Humanity Through Technology" gathering featuring CMU President Farnam Jahanian.

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RETURNING TO CAMPUS: Starting July 1, CMU is easing COVID-19 mitigation protocols, moving to a Transitional Posture designed to support the CMU community as we transition toward daily in-person experiences. Stay current on minimum requirements to return to campus and be sure to review SCS's updated Frequently Asked Questions.

SCS NEWS
— A CMU team will develop artificial intelligence to help put expert knowledge at the fingertips of frontline medics. The Defense Advanced Research Projects Agency (DARPA) has selected CMU as one of five teams for this 18-month challenge. The team is led by John Galeotti, senior systems scientist in the Robotics Institute and director of the Biomedical Image Guidance Laboratory.

— An algorithm designed by researchers from the Computational Biology Department (CBD) and St. Petersburg State University in Russia could help scientists identify unknown molecules. The algorithm, called MolDiscovery, uses mass spectrometry data from molecules to predict the identity of unknown substances, telling scientists early in their research whether they have stumbled on something new or rediscovered something already known. The team includes CBD assistant professor Hosein Mohimani, Ph.D. students Liu Cao and Mustafa Guler, research assistant Yi-Yuan Lee and two researchers at the Center for Algorithmic Biotechnology at St. Petersburg State University.

— Hewlett Packard Enterprise (HPE) has acquired Determined AI, a machine learning technology company co-founded by Ameet Talwlkar, assistant professor in the Machine Learning Department.

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 Staff | For Faculty | For Researchers