DISTINGUISHED LECTURE SERIES

George's, Johnson Center

October 3rd, 11am

Kostas Daniilidis

Exploration and Symmetry in Robot Perception

Kostas Daniilidis is the Ruth Yalom Stone Professor of Computer and Information Science at the University of Pennsylvania, where he has been since 1998. He is an IEEE Fellow and has held several roles, including director of the GRASP laboratory and Associate Dean for Graduate Education. He obtained his undergraduate degree in Electrical Engineering in 1986 and his PhD in Computer Science in 1992.

He has served as an Associate Editor for IEEE Transactions and co-chaired various conferences. His research focuses on geometric deep learning, data association, event-based cameras, and vision-based manipulation and navigation.

October 24th, 10am

Lorrie Faith Cranor

Designing Usable and Useful Privacy Interfaces

Lorrie Faith Cranor is the Director and Bosch Distinguished Professor of the CyLab Security and Privacy Institute and FORE Systems University Professor of Computer Science and of Engineering and Public Policy at Carnegie Mellon University. She directs the CyLab Usable Privacy and Security Laboratory (CUPS) and co-directs the Privacy Engineering masters program.

In 2016 she served as Chief Technologist at the US Federal Trade Commission. She co-founded Wombat Security Technologies. She is a fellow of the ACM, IEEE, and AAAS and a member of the ACM CHI Academy.
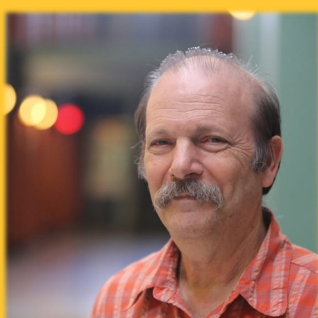
November 4th, 11am

Vitaly Shmatikov

All AI Models Might Be The Same (and Why This Matters for Their Security and Privacy)

Vitaly Shmatikov is a professor of computer science at Cornell Tech and the Cornell Ann S. Bowers College of Computing and Information Science. He previously worked at the University of Texas at Austin and SRI International. His research focuses on digital privacy, computer security, and issues in machine learning.

He has received multiple awards for his work, including the Caspar Bowden PET Award and several outstanding paper awards. Shmatikov earned his Ph. D. from Stanford University.

December 5th, 11am

Moshe Vardi

Efficiency, Resilience, and Artificial Intelligence

Moshe Vardi is a University Professor and an expert in Computational Engineering at Rice University. He has received numerous awards for his work, including three IBM Outstanding Innovation Awards and the ACM Kanellakis Award. Vardi has authored over 600 papers and two books, and he is a Fellow of several prestigious organizations, including the American Association for the Advancement of Science and the American Mathematical Society.

He is also a member of notable academies like the US National Academy of Engineering and holds seven honorary doctorates. Currently, he is a Senior Editor of the Communications of the ACM.