DISTINGUISHED LECTURE SERIES

TOYOTA TECHNOLOGICAL INSTITUTE AT CHICAGO

October 14 Leslie Kaelbling

"Intelligent Robots Redux"



Leslie Pack Kaelbling is the Panasonic Professor of Computer Science and Engineering at the Computer Science and Artificial Intelligence Laboratory (CSAIL) at MIT. She has an undergraduate degree in Philosophy and a PhD in Computer Science from Stanford, and was previously on the faculty at Brown University. She is the recipient of the US National Science Foundation Presidential Faculty Fellowship, the IJCAI Computers and Thought Award, and several teaching prizes and has been elected a fellow of the AAAI. She was the founding editor-in-chief of the Journal of Machine Learning Research. She is not a robot.

October 21 Chris Manning Stanford University

"Reading Comprehension and Natural Language Inference"



Christopher Manning is a professor of computer science and linguistics at Stanford University. His Ph.D. is from Stanford in 1995, and he held faculty positions at Carnegie Mellon University and the University of Sydney before returning to Stanford. His research goal is computers that can intelligently process, understand, and generate human language material. He is an ACM Fellow, a AAAI Fellow, and an ACL Fellow, and has coauthored leading textbooks on the subjects of statistical natural language processing and information retrieval.

November 2 Josh Tenenbaum MIT

"Engineering and Reverse-Engineering Common Sense"



Photo credit: Azeddine Tahiri

Josh Tenenbaum is a professor of Computational Cognitive Science in the Department of Brain and Cognitive Sciences at MIT, a principal investigator at CSAIL, and a thrust leader in the Center for Brains, Minds and Machines. He received his PhD from MIT in 1999, and was an Assistant Professor at Stanford University from 1999 to 2002. He is the recipient of the Early Investigator Award from the Society of Experimental Psychologists, the Distinguished Scientific Award for Early Career Contribution to Psychology from the American Psychological Association, and the Troland Research Award from the National Academy of Sciences, and is a fellow of the Society of Experimental Psychologists and the Cognitive Science Society.

November 18 Piotr Indyk MIT

"Fast Algorithms for Structured Sparsity"



Piotr joined MIT in September 2000, after earning his PhD from Stanford University. Earlier, he received his Magister degree from Uniwersytet Warszawski in 1995. As of July 2010, he holds the title of Professor in the Department of Electrical Engineering and Computer Science. Piotr's research interests include algorithms for high-dimensional geometric problems, algorithms using sublinear time and/or space and streaming algorithms.



All lectures begin at 11:00am 6045 S. Kenwood Avenue, 5th Floor Chicago, IL 60637

Event details at: www.ttic.edu/dls

