Center for Artificial Intelligence in Society presents...

Dr. Ece Kamar

Directions in Hybrid Intelligence: Discovering Blind Spots of AI

Despite advances in AI, machines still have limitations in accomplishing tasks that come naturally to humans. When AI systems are fielded in the open world, these limitations cause concerns around reliability, biases and trust. In this talk, Dr. Kamar will argue that hybrid systems that combine the strengths of machine and human intelligence is key to overcoming the limitations of AI algorithms and developing reliable systems. She will provide an overview of multiple projects, which investigate how to integrate human intelligence into the training, execution and troubleshooting of AI systems.

Thurs., Sept. 21st, 4-5 pm Mudd Hall (MHP) 101



Dr. Ece Kamar is a Senior Researcher in the Adaptive Systems and Interaction Group at Microsoft Research. She received her Ph.D. in computer science from Harvard University. Her work spans several subfields of AI, including planning, machine learning, multi-agent systems and human-computer teamwork and is inspired by real-world applications.