

Distinguished Lecture Series
EECS COLLOQUIUM
Spring 2007



*People, Computing,
and Intelligence*
ERIC HORVITZ

Principal Researcher,
Microsoft Research

Technical and infrastructural developments are coming together to provide a nurturing environment for creating and fielding valuable machine learning and reasoning systems. I will review several illustrative research efforts that highlight challenges and directions with the streaming of machine intelligence into the daily lives of people. I will focus thematically on opportunities for harnessing machine learning to better understand people, and the critical role of methods for representing and reasoning about intentions, preferences, and initiative.

Eric Horvitz is a Principal Researcher and Research Area Manager at Microsoft Research. His interests span challenges in machine reasoning and learning, search and information retrieval, and human-computer interaction. He has been elected a Fellow and Councilor of the American Association for Artificial Intelligence (AAAI) and is incoming president of the organization. He has been active on multiple editorial boards, and has served as Chair of the Association for Uncertainty and Artificial Intelligence (AUAI), on the DARPA Information Science and Technology Study Group (ISAT), and on the Naval Research Advisory Committee (NRAC).

Wednesday
Feb 7th
4:00 - 5:00 pm

306 Soda Hall
Hewlett-Packard
Auditorium

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