

Invited Presentations

Rumelhart Prize Lecture

Michael Tanenhaus, University of Rochester

The paradox of real-time language comprehension: signal, noise and context

Friday July 27, 17:10-18:10, Exhibit Hall B

Thursday's Keynote

Michael Kearns, University of Pennsylvania

Models and Algorithms for Fair Machine Learning

Thursday, July 26, 9:00-10:00, Exhibit Hall B

Friday's Keynote

Matthew Botvinick, DeepMind

Nature vs Nurture in Artificial Intelligence

Friday, July 27, 9:00-10:00, Exhibit Hall B

Saturday's Keynote

Susan Gelman, University of Michigan

Kinds, essences, and moral reasoning

Saturday, July 28, 9:00-10:00, Exhibit Hall B

Invited Symposia

Thursday, July 26, 17:00-18:30, Exhibit Hall B

Persuasion, Politics, and Propaganda

- David Rand, Yale University
- Ulrike Hahn, Birkbeck- U of London
- Colleen Seifert, University of Michigan
- Dan Kahan, Yale University

Friday July 27, 10:30-12:10, Exhibit Hall B

Rumelhart Prize Symposium in honor of Michael Tanenhaus

- Dana Ballard, University of Texas
“On the role of the body in visual cognition”
- Herb Clark, Stanford University
“Language anchored and unanchored”
- Laura Dilley, Michigan State University
“The puzzle of prosody: Language, speech, music, and Bayesian inference”
- Jesse Snedeker, Harvard University
“Pragmatic inference in the Visual World Paradigm: Simple mechanistic accounts of messy rich processes”

Saturday July 28, 13:20-14:50, Exhibit Hall B

Big Data Goes to School

- Burr Settles, Duolingo
- Art Graesser, University of Memphis
- Steve Ritter, Carnegie Learning
- Marcia Linn, UC-Berkeley

Saturday July 28, 19:30-21:30, Wisconsin Institute for Discovery, 330 N Orchard St

Public-facing event: Minds, Machines, and Society,

- Matt Botvinick, DeepMind, University College London
- Ulrike Hahn, Birkbeck- U of London
- Bob Mankoff, Humorist