

## 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