

Invited Presentations

Rumelhart Prize Lecture and Symposium

Explorations in Representation

Michael Jordan, UC Berkeley

Friday, 24 July, 17:00

The Symposium in Honor of Michael Jordan will be moderated by Tom Griffiths (UC Berkeley) and include panelists David Blei (Columbia University), Emily Fox (University of Washington), Geoff Hinton (Google/University of Toronto), Robbie Jacobs (Rochester), and Josh Tenenbaum (MIT).

Friday, 24 July, 15:00

Heineken Prize Lecture

Toward a Parallel Distributed Processing Approach to Mathematical Cognition

James McClelland, Stanford University

Thursday, 23 July, 17:00

Keynotes

Embodied Decision Making: System Interactions in Movement Execution and Action Selection

Richard Ivry, UC Berkeley

Thursday, 23 July, 09:00

Surprising Findings from Measuring Emotion in Real Life

Rosalind Picard, MIT Media Lab

Friday, 24 July, 09:00

Neuroscience and Society: Past, Present and Future

Martha Farah, University of Pennsylvania

Saturday, 25 July, 09:00

Invited Symposia

Cognitive Science in Society

Organizer: Teenie Matlock, UC Merced

Panelists:

Michael Ranney, University of California, Berkeley

Daniel M. Russell, Google

Daniel C. Richardson, University College London

Thursday, 23 July, 10:30

Human-Machine Symbiosis 50 Years Later

Organizers: Paul Maglio and David C. Noelle, UC Merced

Panelists:

Mike Van Lent, SoarTech

Leila Takayama, GoogleX

David Woods, The Ohio State University

Friday, 24 July, 10:30

Contemporary Perspectives on Sensory Perception and Multimodality

Organizers: Carolyn Jennings and Jeff Yoshimi, UC Merced

Panelists:

Clare Batty, University of Kentucky

Casey O'Callaghan, Washington University in St. Louis

Ladan Shams, UCLA

Saturday, 25 July, 10:30