Workshops and Tutorials

All workshops and tutorials took place on Wednesday, August 11.

All Day Workshops

The Invited Workshop on Cognitive Social Sciences – Grounding the Social Sciences in Cognition?
Organizer: Ron Sun
9:00 a.m. – 17:00 p.m., Room A105

Compositional Connectionism in Cognitive Science II: The Localist/Distributed Dimension
Organizers: Ross W. Gayler and Simon D. Levy
9:00 a.m. – 17:00 p.m., Room A106

Semantic Development: An Interdisciplinary Approach
Organizers: David Barner and Susan Carey
9:00 a.m. – 17:00 p.m., Oregon Ballroom 204

Workshop on Understanding, Predicting and Mitigating Error in Routine Procedural Tasks
Organizers: Anna L. Cox, Duncan P. Brumby, and Jonathan Back
9:00 a.m. – 17:00 p.m., Room B110-111

Half Day Workshop:

Staying in the Academic Pipeline: Growing Professionally in an Economic Drought
Organizers: Janet van Hell, Laurie Feldman, Judith Kroll, and Suparna Rajaram
13:30 – 17:00 p.m., Room B115-116

All Day Tutorials

An Introduction to Agent-Based Computer Modelling for Cognitive Research
Organizer: Paulo Blikstein
9:00 a.m. – 17:00 p.m., Room 107-108

Bayesian Models of Inductive Learning
Organizers: Thomas L. Griffiths, Charles Kemp, and Joshua B. Tenenbaum
9:00 a.m. – 17:00 p.m., Oregon Ballroom 201

Doing Bayesian Data Analysis with R and BUGS
Organizer: John K. Kruschke
9:00 a.m. – 17:00 p.m., Room B113-114

Dynamic Field Theory: Conceptual Foundations and Applications in the Cognitive and Developmental Sciences
Organizers: Gregor Schoner, Anne Schutte, and Sammy Perone
9:00 a.m. – 17:00 p.m., Room B112
**All Day Tutorial**

**Nengo and the Neural Engineering Framework: Connecting Cognitive Theory to Neuroscience**  
Organizers: Chris Eliasmith and Terrence C. Stewart  
9:00 a.m. – 17:00 p.m., Room A109

**Half Day Tutorials:**

**Tutorial on Model Comparison Methods**  
Organizers: Jay I. Myung and Mark A. Pitt  
9:00 a.m. – 12:30 p.m., Room B115-116

**Building Models of Learning and Expertise with CHREST**  
Organizers: Peter C. R. Lane and Fernand Gobet  
9:00 a.m. – 12:30 p.m., Room A104

**The CLARION Cognitive Architecture**  
Organizers: Nicholas Wilson, Michael Lynch, and Ron Sun  
13:30 p.m. – 17:00 p.m., Room A104

**Tutorials and Workshops Committee**

Duncan P. Brumby (Chair), Andrew Brook, Matthew W. Crocker, Thomas L. Griffiths, Ulrike Hahn, Tim Halverson, Gary Jones, Jelena Mirkovic, Padraic Monaghan, Frank Ritter, Terrence C. Stewart, Michael Thomas, and Richard M. Young