

Robert J. Glushko Dissertation Prizes

The **Cognitive Science Society** and the **Glushko-Samuelson Foundation** awards up to five outstanding dissertation prizes in cognitive science each year. The goals of these prizes are to increase the prominence of cognitive science and encourage students to engage in interdisciplinary efforts to understand minds and intelligent systems. The hope is that the prizes will recognize and honor young researchers conducting ground-breaking research in cognitive science. The eventual goal is to aid in efforts to bridge between the areas of cognitive science and create theories of general interest to the multiple fields concerned with scientifically understanding the nature of minds and intelligent systems. Promoting a unified cognitive science is consistent with the belief that understanding how minds work will require the synthesis of many different empirical methods, formal tools, and analytic theories. 2011 was the inaugural year of this prize, and a new competition is held annually.

The 2015 recipients of the Robert J. Glushko Prizes for Outstanding Doctoral Dissertations / Theses in Cognitive Science are listed below.

Dr. Harm Brouwer, *The Electrophysiology of Language Comprehension: A Neurocomputational Model*, PhD 2014, University of Groningen

Dr. Da Cheong (Jena) Hwang, *Identification and Representation of Caused Motion Constructions*, PhD 2014, University of Colorado

Dr. Brenden Lake, *Towards more human-like concept learning in machines: Compositionality, causality, and learning-to-learn*, PhD 2014, Massachusetts Institute of Technology

Dr. Jessica Sullivan, *The Roles of Inference and Associative Learning in the Construction of Mappings Between Number Words and Numerical Magnitudes*, PhD 2014, University of California, San Diego

For more information about awardees and their dissertations, see http://www.cognitivesciencesociety.org/about_awards_glushko_recipients.html

The *Glushko Dissertation Prize Symposium* showcases the award winning PhD research projects, moderated by Linda B. Smith (Indiana University).

Thursday, 23 July, 15:00

Paper Awards

Marr Prize

The Marr Prize, named in honor of the late David Marr, is awarded to the best student paper at the conference. All student first authors were eligible for the Marr Prize for the best student paper. The Marr Prize includes an honorarium of \$1000 and is sponsored by The Cognitive Science Society. The winner of the 2015 Marr Prize for the Best Student Paper is

Tiffany Doan, Stephanie Denison, Christopher Lucas, and Alison Gopnik: *Learning to reason about desires: An infant training study*
Friday, 24 July, 10:30

Computational Modeling Prizes

Four prizes worth \$1000 each are awarded for the best full paper submissions to CogSci 2015 that involve computational cognitive modeling. The four prizes represent the best modeling work in the areas of perception/action language, higher-level cognition, and applied cognition. These prizes are sponsored by The Cognitive Science Society. The winners of the 2015 Computational Modeling Prizes are listed below.

Perception and Action: **Judith E. Fan, Daniel L. K. Yamins and Nicholas B. Turk-Browne:** *Common object representations for visual recognition and production*
Thursday, 23 July, 10:30

Language: **Yang Xu, Terry Regier and Barbara Malt:** *Semantic chaining and efficient communication: The case of container names*
Saturday, 25 July, 10:30

Higher-Level Cognition: **Nisheeth Srivastava and Ed Vul:** *Attention dynamics in multiple object tracking*
Friday, 24 July, 15:00

Applied Cognition: **Peter Krafft, Robert X.D. Hawkins, Alex Pentland, Noah Goodman and Josh Tenenbaum:** *Emergent Collective Sensing in Human Groups*
Thursday, 23 July, 10:30

Student Travel Awards

The Robert J. Glushko and Pamela Samuelson Foundation generously sponsored \$10,000 for student travel awards. Travel awards have been provided to students whose submissions were accepted as full papers, received high rankings, and who indicated a need for travel funding. This year's travel awards went to the individuals shown below.

Nicole Beckage, University of Colorado, Boulder

Neil Bramley, University College London

Gregory Cox, Syracuse University

Tiffany Doan, University of Waterloo

Richard Fereday, Cardiff University

Jessica Hamrick, University of California, Berkeley

Rose Hendricks, University of California, San Diego

Julian Jara-Ettinger, Massachusetts Institute of Technology

Max Kleiman-Weiner, Massachusetts Institute of Technology

Peter Krafft, Massachusetts Institute of Technology

Saebyul Lee, The Ohio State University

Timothy Lew, University of California, San Diego

Tze Kwan Li, University of Hong Kong

Stewart McCauley, Cornell University

Francis Mollica, University of Rochester

Amanda Pogue, University of Rochester

Alexander Rich, New York University

Joshua Rule, Massachusetts Institute of Technology

Eric Schulz, University College London

Janelle Szary, University of California, Merced