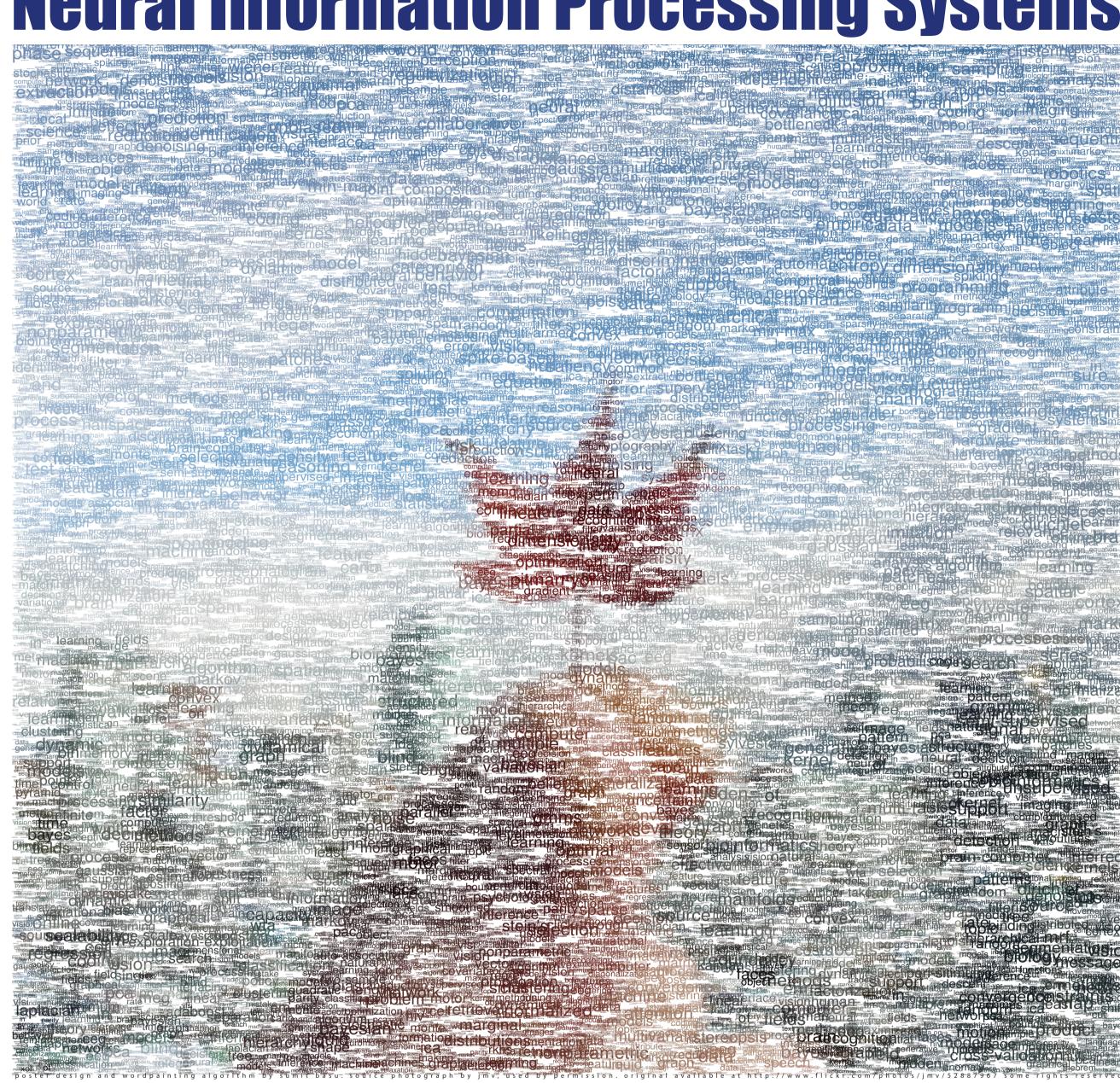
## **Neural Information Processing Systems**



## **Invited Speakers**

Mark S. Handcock, University of Washington: Statistical Models for Social Networks with Application to HIV Epidemiology Nick Patterson, Broad Institute of Harvard and MIT: Computational and Statistical Problems in Population Genetics Yair Censor, University of Haifa: Projection Methods: Algorithmic Structures, Bregman Projections, and Acceleration Techniques Manabu Tanifuji, RIKEN Brain Science Institute: Representation of Object Images in Visual Association Cortex Revealed by Monkey Physiology Elizabeth Spelke, Harvard University: Core Knowledge of Number and Geometry

## **Tutorial Presenters**

Geoffrey Hinton, University of Toronto: Deep Belief Nets Ben Taskar, University of Pennsylvania: Structured Prediction Tomaso Poggio, MIT: Visual Recognition in Primates and Machines Robert Schapire, Princeton University: Theory and Applications of Boosting Michael Lewicki, Carnegie Mellon University: Sensory Coding and Hierarchical Representations Andrew Moore, Carnegie Mellon University and Google; Leon Bottou, NEC Labs America: Learning with Large Datasets

Organizing Committee: General Chair: John Platt, Microsoft Research; Program Chairs: Daphne Koller, Stanford University and Yoram Singer, Google and Hebrew University; Tutorials Chair: Chris J.C. Burges, Microsoft Research; Workshop Chairs: Adrienne Fairhall, University of Washington, Charles Isbell, Georgia Institute of Technology, and Bob Williamson, NICTA; Demonstration Chairs: Giacomo Indiveri, ETH Zurich, and Xubo Song, Oregon Graduate Institute; Publications Chair: Sam Roweis, University of Toronto; Electronic Proceedings Chair: Andrew McCallum, University of Massachusetts, Amherst; Volunteers Chair: Fernando Perez-Cruz, Princeton University; Publicity Chair: Sumit Basu, Microsoft Research

Program Committee: Francis Bach, Ecole des Mines de Paris; Michael Black, Brown University; Nicolò Cesa-Bianchi, Università degli Studi di Milano; Olivier Chapelle, Yahoo! Research; Sanjoy Dasgupta, UC San Diego; Virginia de Sa, UC San Diego; David Fleet, University of Toronto; Isabelle Guyon, ClopiNet; Bert Kappen, University of Nijmegen; Dan Klein, UC Berkeley; Daphne Koller, Stanford (Co-Chair); Chih-Jen Lin, National Taiwan University; Kevin Murphy, University of British Columbia; William Noble, University of Washington; Stefan Schaal, University of Alberta; Odelia Schwartz, Salk Institute and Albert Einstein College of Medicine; Fei Sha, ÚC Berkeley; Yoram Singer, Google and Hebrew University (Co-Chair); Mark Steyvers, UC Irvine; Alan Stocker, New York University; Yee Whye Teh, Gatsby Unit, UCL; Nikos Vlassis, Technical University of Crete; Ulrike von Luxburg, MPI for Biological Cybernetics; Chris Williams, University of Edinburgh; Andrew Zisserman, University of Oxford

