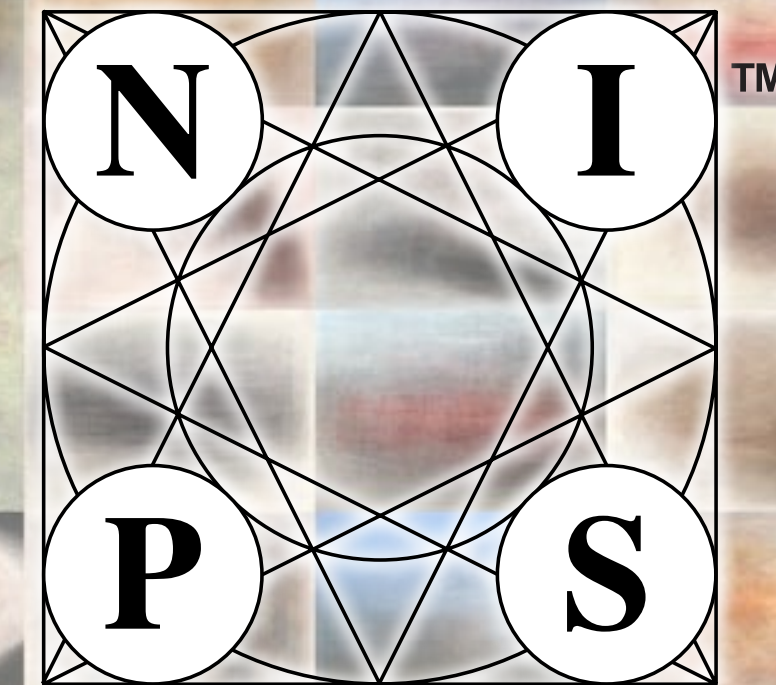


NIPSTM 2008

Neural Information Processing Systems



Invited Speakers

Gilles Laurent, Caltech
Network Dynamics Coding and Learning in Olfaction

Daniel Wolpert, University of Cambridge
Computations in Human Sensorimotor Control

Rebecca Saxe, MIT
Theory of Mind with fMRI

Harrison Prosper, Florida State University
Machine Learning in High Energy Physics

Pascal Van Hentenryck, Brown
Online Stochastic Combinatorial Optimization

Tutorial Presenters

Philip Dawid, University of Cambridge
Prequential Analysis

Emmanuel Candes, Caltech
Compressed Sensing

Adam Kalai, Microsoft Research New England
Agnostic Learning: Algorithms and Theory

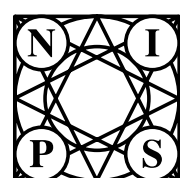
Michael Shadlen, HHMI / University of Washington
The Neurobiology of Decision Making

Eero Simoncelli, HHMI / New York University
Statistical Models of Visual Images

Daniel Spielman, Yale
The Smoothed Analysis of Algorithms

Organizing Committee: General Chair: Daphne Koller (Stanford University), Program Chairs: Dale Schuurmans (University of Alberta), Yoshua Bengio (University of Montreal), Tutorials Chair: Geoff Gordon (Carnegie Mellon University), Workshop Chairs: Maneesh Sahani (London College University), Alex Smola (National ICT Australia), Demonstration Chairs: Ralf Herbrich (Microsoft), Publications Chair: Leon Bottou (NEC Laboratories), Electronic Proceedings Chair: Andrew McCallum (University of Massachusetts, Amherst), Volunteers Chair: Yasemin Altun (Toyota Technological Institute), Publicity Chair: Antonio Torralba (Massachusetts Institute of Technology)

Program Committee: Jean-Yves Audibert, Francis Bach, Kristin Bennett, Michael Bowling, Aaron Courville, Koby Crammer, Sanjoy Dasgupta, Nathaniel Daw, Eleazar Eskin, David Fleet, Paolo Frasconi, Arthur Gretton, Tony Jebara, Chris Manning, Ron Meir, Noboru Murata, Erkki Oja, Doina Precup, Stefan Schaal, Fei Sha, Alan Stocker, Ingo Steinwart, Erik Sudderth, Yee-Whye Teh, Antonio Torralba, Larry Wasserman, Max Welling



Tutorials: December 8 | Conference: December 8-11 | Workshops: December 12-13
Vancouver and Whistler, BC, Canada | www.nips.cc

