



IBM Haifa Leadership Seminar - Agenda

Machine Learning Seminar 2007

May 27, 2007

09:30 Gathering

10:00 Opening Remarks Oded Cohn, Director, IBM Haifa Research Lab

10:15 The Knowledgeable Computer: Enhancing Learning Algorithms with Wikipedia-Based Feature Generation Shaul Markovitch, Technion - Israel Institute of Technology

10:45 Workstation Capacity Tuning using Reinforcement Learning Ran Gilad-Bachrach, Intel

11:15 Continuous Time Markov Networks Nir Friedman, Hebrew University, Jerusalem

11:45 Break

12:00 Feature Selection for Categorical Features with Many Values Sivan Sabato, IBM Haifa Research Lab

12:30 Keynote: Maximum Entropy and Species Distribution Modeling Robert Schapire, Princeton University

13:30 Lunch

14:30 Global Learning with Constraints Dan Roth, University of Illinois at Urbana-Champaign

15:00 Support Vector Machine Solvers: Large-Scale, Accurate, and Fast (Pick Any Two)

Elad Yom-Tov, IBM Haifa Research Lab

15:30 Break

15:45 The Uncertainty Principle of Cross-Validation
Mark Last, Ben-Gurion University of the

Negev, Beer-Sheva

16:15 Spotlight Poster Session Naftali Tishby, Hebrew University and Elad Yom-Tov, IBM Haifa Research Lab

16:30 Posters and Ice Cream