



Invitation to IBM Haifa Leadership Seminar

Machine Learning Seminar Program

June 5, 2005

<http://www.haifa.il.ibm.com/Workshops/ml2005/index.html>

The Machine Learning Group, Simulation-based Verification Technologies Department, at IBM Haifa Research Lab (HRL) cordially invites you to a full-day seminar on Machine Learning, to be held on Sunday, the 5th of June, 2005. The seminar will take place at the HRL site on the Haifa University campus, in the Auditorium (room L100), from 9:30 to 17:00. Lunch and light refreshments will be served. Participation is free.

Please confirm your participation by May 30, via the seminar website:

<http://www.haifa.il.ibm.com/Workshops/ml2005/registration.html>

<p>09:30 Gathering</p> <p>10:00 <i>Welcome,</i> Oded Cohn, HRL</p> <p>10:15 <i>Some Disease Gene Hunting algorithms,</i> Prof. Dan Geiger, Technion</p> <p>10:45 <i>Some Examples of ML Applications in Computational Biology,</i> Dr. Yaron Kinar, Compugen.</p> <p>11:15 <i>Sparsity and Generalization in Machine Learning,</i> Prof. Ron Meir, Technion</p> <p>11:45 Break</p> <p>12:00 <i>On the Application of Machine Learning in Simulation-based Verification Systems,</i> Dr. Shai Fine, HRL</p> <p>12:30 Keynote: The Problem of Empirical Inference, Prof. Vladimir Vapnik, Columbia University and NEC Research Labs</p>	<p>13:30 Lunch</p> <p>14:30 <i>Information Theoretic Algorithms for Dimensionality Reduction,</i> Prof. Naftali Tishby, The Hebrew University, Jerusalem</p> <p>15:00 <i>shopping.com - what's Machine Learning got to do with it?,</i> Oren Glickman, Shopping.com</p> <p>15:30 Break</p> <p>15:45 <i>Unsupervised Learning of Pair-wise Lexical Entailment,</i> Dr. Ido Dagan, Bar-Ilan University</p> <p>16:15 <i>Learning to Estimate Query Difficulty,</i> Dr. Elad Yom-Tov, IBM Haifa Research Lab</p> <p>16:45 <i>Regret Minimization Algorithms,</i> Prof. Yishay Mansour, Tel Aviv University</p> <p>17:15 <i>Concluding Remarks,</i> Dr. David Bernstein, HRL</p>
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ORGANIZING COMMITTEE

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IBM Research Lab in Haifa

The workshop is part of the PASCAL Network of Excellence activities

<http://www.haifa.il.ibm.com/Workshops/>