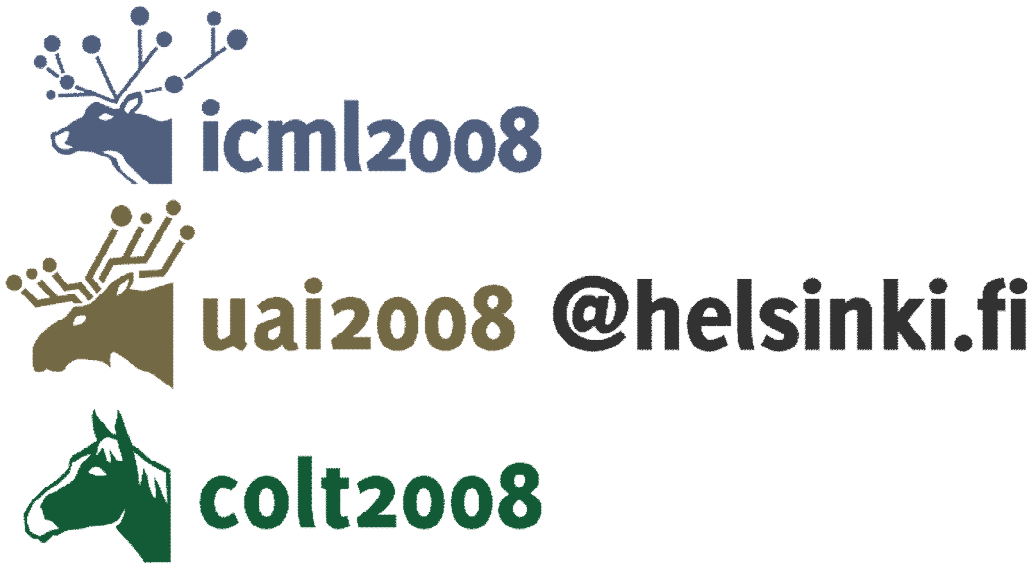
ICML-UAI-COLT joint workshops 2008

Workshop Programs

Helsinki, Finland, July 9, 2008



General schedule

Wednesday, July 9 2008,
Main building of the University of Helsinki, Fabianinkatu 33, Helsinki

09:00-10:30 Workshop sessions
10:30-11:00 Coffee break
11:00-12:30 Workshop sessions
12:30-14:30 Lunch break
14:30-16:00 Workshop sessions
16:00-16:30 Coffee break
16:30-18:00 Workshop sessions
18:00-20:00 Reception at the university main building, Fabianinkatu 33

Coffee available through the day. Note that all workshops are in the main building.

Workshops

1. Bayesian Modelling Applications and Evaluating and Disseminating Probabilistic Reasoning Systems (S13, 3rd floor)
2. Evaluation Methods for Machine Learning (S10, 3rd floor)
3. Machine Learning and Music (S8, 3rd floor)
4. Machine Learning in Health Care Applications (S5, 3rd floor)
5. Nonparametric Bayes (SH, 4th floor)
6. PASCAL Large Scale Learning Challenge (S14, 4th floor)
7. Planning to Learn (S15, 4th floor)
8. Prior Knowledge for Text and Language Processing (S6, 3rd floor)
9. Recent Breakthroughs in Minimum Description Length Learning (S7, 3rd floor)
10. Second Annual Reinforcement Learning Competition (RL 2008) (S12, 3rd floor)
11. Sparse Optimization and Variable Selection (S1, 2nd floor)

Program for the 6th Bayesian Modelling Applications Workshop

Location: Main Building, 3rd floor, Room (Sali) 13

09:00 – 09:30 Welcome and Introduction by Silja Renooij

09:30 – 10:30 Session I: Probability elicitation and bias
Moderator: Marek Druzdzel

Observations from field trials with several elicitation techniques in an ecological domain
C.R. Thomas, A.E. Nicholson, and B.T. Hart

Relieving the elicitation burden of Bayesian Belief Networks
B.W. Wisse, S.P. van Gosliga, N.P. van Elst, and A.I. Barros

10:30 – 11:00 Coffee Break

11:00 – 12:30 Session II: Model elicitation and bias
Moderator: John-Mark Agosta

A Bayesian approach to learning in fault isolation
H. Wettig, A. Pernestål, T. Silander, and M. Nyberg

Hypothesis Management Framework: a flexible design pattern for belief networks in decision support systems
S.P. van Gosliga and I. van de Voorde

An experimental procedure for evaluating user-centered methods for rapid Bayesian network construction
M. Farry, J. Pfautz, Z. Cox, A. Bisantz, R. Stone, and E. Roth

12:30 – 14:30 Lunch Break

14:30 – 16:00 Session III: Biased inference
Moderator: Silja Renooij

The impact of overconfidence bias on practical accuracy of Bayesian network models: an empirical study
M.J. Druzdzel and A. Oniśko

Results of the probabilistic inference evaluation
R. Dechter and A. Darwiche

16:00 – 16:30 Coffee Break

16:30 – 18:00 Session IV: Making bias explicit
Moderator: Finn Jensen

Methods for representing bias in Bayesian networks
E. Carlson, S. Guarino, and J. Pfautz

General discussion and Closing

18:00-20:00 Reception (also in Main building)

The 3rd workshop on Evaluation Methods for Machine Learning
Workshop Schedule

Time	Presentation
9:00 - 9:25	William Klement, Nathalie Japkowicz, Chris Drummond "Evaluation in Machine Learning: High Level Questions"
9:25 - 9:50	Janez Demsar "On the Appropriateness of Statistical Tests in Machine Learning"
9:50 - 10:15	Edith Law "The Problem of Accuracy as an Evaluation Criterion"
10:15 - 10:30	Discussion
10:30 - 11:00	**Break**
11:00 - 11:25	Niklas Lavesson, Paul Davidsson "Towards Application-specific Evaluation Metrics"
11:25 - 11:50	William Klement, Peter Flach "Soft Receiver Operating Characteristics Curves"
11:50 - 12:15	Mohak Shah "Risk Bounds for Classifier Evaluation: Possibilities and Challenges"
12:15 - 12:30	Discussion
12:30 - 2:30	**Lunch**
2:30 - 2:55	Rita Ribeiro, Luis Torgo "Utility-based Performance Measures for Regression"
2:55 - 3:20	Marina Sokolova, Khaled El Emam "Evaluation of Learning from Screened Positive Examples"
3:20 - 3:45	Joao Gama, Pedro Pereira Rodrigues, Gladys Castillo "Evaluating Algorithms that Learn from Data Streams"
3:45 - 4:00	Discussion
4:00 - 4:30	**Break**
4:30 - 4:55	Chris Drummond "Finding a Balance between Anarchy and Orthodoxy"
4:55 - 5:20	Nathalie Japkowicz "Classifier Evaluation: A Need for Better Education and Restructuring"
5:20 - 6:00	Panel Discussion

Last update: 06/28/2008 21:55:02

MML 2008 International Workshop on Machine Learning and Music

09:00-10:30 Session I

09:00-09:10 Introductory Remarks

09:10 Musical Source Separation using Generalised Non-Negative Tensor Factorisation Models
Derry FitzGerald, Matt Cranitch, Eugene Coyle

09:30 Learning Violinist's Expressive Trends
Miguel Molina-Solana, Josep Lluis Arcos, Emilia Gomez

09:50 The Potential of Reinforcement Learning for Live Musical Agents
Nick Collins

10:10 Modeling Celtic Violin Expressive Performance
Rafael Ramirez, Alfoso Perez, Stefan Kersten, David Rizo, Placido Roman, Jose M. Inesta.

10:30-11:00 Coffee break

11:00-12:40 Session II

11:00 Identifying Cover Songs Using Normalized Compression Distance
Teppo E. Ahonen, Kjell Lemstrom.

11:20 Towards Logic-based Representations of Musical Harmony for Classification, Retrieval and Knowledge Discovery
Amelie Anglade, Simon Dixon.

11:40 Metropolis-Hastings Sampling in a FilterBoost Music Classifier
Balazs Kegl, Thierry Bertin-Mahieux, Douglas Eck.

12:00 An Ensemble-Based Approach for Automatic Hierarchical Music Genre Classification
Carlos N. Silla Jr., Alex A. Freitas.

12:20 Composer classification using grammatical inference
Jeroen Geertzen, Menno van Zaanen

12:40-14:30 Lunch break

14:30-16:10 Session III

14:30 Training Music Sequence Recognizers with Linear Dynamic Programming
Christopher Raphael, Eric Nichols.

14:50 Genre Classification of Music by Tonal Harmony
Carlos Perez-Sancho, David Rizo, Stefan Kersten, Rafael Ramirez

15:10 Using Mathematical Morphology for Geometric Music Retrieval
Mikko Karvonen, Kjell Lemström

15:30 Learning to analyse tonal music
Placido R. Illescas, David Rizo, Jose Manuel Iñesta

15:50 Chorale Harmonization in the Style of J.S. Bach, A Machine Learning Approach
Alex Chilvers, Menno van Zaanen

16:10-16:40 Coffee break

16:40-18:00 Session IV

16:40 An information-dynamic model of melodic segmentation
Marcus T. Pearce, Daniel Mullensiefen, Geraint A. Wiggins

17:00 Discovery of distinctive patterns in music
Darrell Conklin

17:20 Melody Characterization by a Fuzzy Rule System
Pedro J. Ponce de León, David Rizo, Rafael Ramirez

17:40 Detecting Changes in Musical Texture
Atte Tenkanen, Fernando Gualda

Workshop on Machine Learning in Health Care Applications, 9 July 2008

Organizers: Milos Hauskrecht, Csaba Szepesvari and Dale Schuurmans

University of Helsinki, Main building, Fabianinkatu 33
Room: S5, 3rd floor

9:00-9:50	Invited Talk: *Methods and tools for mining multivariate temporal data in clinical and research applications* Riccardo Bellazzi
9:50-10:10	*Machine learning techniques in intensive care monitoring* Wiebke Sieben, Karen Schettlinger, Silvia Kuhls, Michael Imhoff, Ursula Gather
10:10-10:30	*Probabilistic modeling of sensor artifacts in critical care* Norm Aleks, Stuart Russell, Michael G. Madden, Diane Morabito, Geoffrey Manley, Kristan Staudenmayer, Mitchell Cohen
10:30-11:00	Coffee break
11:00-11:20	*Machine Learning to Automate the Assignment of Diagnosis Codes to Free-text Radiology Reports: a Method Description* Hanna Suominen, Filip Ginter, Sampo Pyysalo, Antti Airola, Tapio Pahikkal, Sanna Salanter, Tapio Salakoski
11:20-11:40	*Conditional anomaly detection methods for patient-management alert systems* Michal Valko, Gregory Cooper, Melissa Saul, Amy Seybert, Shyam Visweswaran, Milos Hauskrecht
11:40-12:00	*Bayesian Modelling of Multi-View Mammography* Nivea Ferreira, Marina Velikova, Peter Lucas
12:00-12:20	*Facilitating Clinico-Genomic Knowledge Discovery by Automatic Selection of KDD Processes* Natalja Punko, Stefan Räuping
12:20-14:30	Lunch
14:30-15:20	Invited Talk: *Machine Learning for in vivo Central Nervous System (CNS) Drug Discovery* Jeff Schneider
15:20-15:40	*Identifying Active Compounds from Chinese Medicinal Plants via Causal Variable Selection* Xuewei Wang
15:40-16:00	*Optimizing Treatment Strategies for Epilepsy Using Reinforcement Learning* Joelle Pineau, Arthur Guez, Robert D. Vincent, Massimo Avoli
16:00-16:30	Coffee break
16:30-18:00	Poster session

For last minute information, papers, etc., see:
http://rlai.cs.ualberta.ca/openpages2/MLHealth

Sponsored by AICML (www.aicml.ca)

Workshop on Nonparametric Bayes

ICML/UAI/COLT 2008
July 9, 2008
SH 4th Floor Fabianinkatu 33
University of Helsinki, Main Building

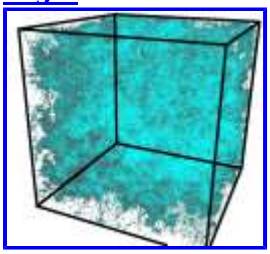
*** Schedule subject to change, please check final schedule at workshop.**
*** Note shorter coffee breaks and slightly longer morning session.**

0900 - 1300 Morning Session

0900 - 0910	**Welcome and introduction**
0910 - 0950	**PASCAL Invited talk: Jim Griffin (Kent)** TBA
0950 - 1010	**Jurgen Van Gael (Cambridge)** The Infinite Factorial Hidden Markov Model
1010 - 1030	**Amr Ahmed (CMU)** Dynamic Non-Parametric Mixture Models and The Recurrent Chinese Restaurant Process
1030 - 1040	**Coffee break**
1040 - 1120	**PASCAL Invited talk: Sonia Petrone (Bocconi)** Nonparametric Functional Data Analysis
1120 - 1140	**Ryan Adams (Cambridge)** Nonparametric Bayesian Density Modeling with Gaussian Processes
1140 - 1200	**Poster Spotlights**
1200 - 1300	**Poster Session** Barat, Courville, Kivinen, Miller, Liang, Wood, Huang, Gorur, Jebara

1430 - 1800 Afternoon Session

1430 - 1520	**Round-table discussion: Software for Nonparametric Bayes** Daume, Roy, Welling, Johnson
1520 - 1540	**Emily Fox (MIT)** Nonparametric Learning of Switching Autoregressive Processes
1540 - 1600	**Catia Scricciolo (Bocconi)** On a Sub-optimality Conjecture
1600 - 1610	**Coffee break**
1610 - 1650	**Gatsby Invited talk: Peter Mueller (MD Anderson)** Covariate Dependent Random Partitions
1650 - 1710	**Daniel Roy (MIT)** The Mondrian Process
1710 - 1800	**Panel discussion: Future, Theory, Applications, and Methodology** Griffin, Petrone, Mueller, Tresp, Blei, Xing



Pascal Large Scale Learning Challenge

Workshop

ICML'08 Workshop PASCAL Large Scale Learning Challenge -- July 9, 2008

Topics: Large scale learning; Bounded-resource learning.

Tentative Program (Workshop Day is July 9, 2008)

Morning Session:

08:30 - 09:15 Welcome and Presentation of Results (Organizers)
09:15 - 10:00 Ronan Collobert - Invited Speaker
10:00 - 10:15 Coffee Break
10:15 - 10:35 Joachim Garcke - AV SVM
10:35 - 11:05 Hsiang Fy Yu - liblinear
11:05 - 11:35 Yossi Richter - Parallel Decision Tree

Afternoon Session

14:00 - 14:30 Sathiya Keerthi - SDM SVM L1 and L2
14:30 - 15:00 Marc Boulle - Averaging of Selective Naive Bayes Classifiers
15:00 - 15:45 Chih-Jen Lin - Invited Speaker
15:45 - 16:00 Coffee Break
16:00 - 16:30 Han-Shen Huang and Chun-Nan Hsu - Tripple Jump Linear SVM
16:30 - 17:00 Antoine Bordes - SGD-QN, LaRank
17:00 - 18:00 Discussion and Summary

2nd PLANNING TO LEARN (PlanLearn) Workshop

associated with ICML/COLT/UAI

Helsinki, July 9, 2008

Program

9:00 -10:30 Session 1

Ashwin Ram, Georgia Tech, USA (Invited speaker):
New Directions in Goal-Driven Learning

Joaquin Vanschoren, Hendrik Blockeel, Bernhard Pfahringer and Geoffrey Holmes:
Experiment Databases: Creating a New Platform for Meta-learning Research

10:30 - 11:00 Coffee break

11:00 -12:30 Session 2

Pedro Abreu, Carlos Soares and Jorge Valente:
Learning to Plan: Selection of Heuristics for the Job-Shop Scheduling Problem based on the Prediction of Gaps in Machines

Alexandros Kalousis, Abraham Bernstein, Melanie Hilario:
Meta-learning with kernels and similarity functions for planning of data mining workflows

Monika Žáková, Petr Křemen, Filip Železný and Nada Lavrač:
Planning to Learn with a Knowledge Discovery Ontology

Rui Leite and Pavel Brazdil:
Selecting Classifiers Using Metalearning with Sampling Landmarks and Data Characterization

12:30 - 14:30 Lunch

14:45 -16:00 Session 3

José Ignacio Estévez, Pedro A. Toledo, José Sigut and Silvia Alayón:
Learning to design complex systems using frequent graph patterns.

Raymond J. Mooney, University of Texas at Austin (Invited speaker):
Transfer Learning by Mapping and Revising Relational Knowledge

16:00 - 16:30 Coffee break

16:30 - 18:00 Poster Session

The poster session will serve as a platform for discussion among participants. All presenters listed above are invited to prepare also a poster. In addition this session will include:

Filip Železný and Ondrej Kuželka:
Learning to Plan and Planning to Learn via Merging Relational Machine Learning with Constraint Satisfaction

End

Workshop on Prior Knowledge for Text and Language Processing

Organizers: *Guillaume Bouchard, Hal Daumé III, Marc Dymetman, Yee Whye Teh*

9:00-9:05	Opening Remarks
9:05-9:50	Invited Talk: *Learning Rules: From PCFGs to Adaptor Grammars* Mark Johnson
9:50-10:00	Poster Preview
10:00-10:30	Coffee Break
10:30-10:55	*Constraints as Prior Knowledge* Ming-Wei Chang, Lev Ratinov and Dan Roth
10:55-11:40	Invited Talk: *Some thoughts on prior knowledge, deep architectures and NLP* Jason Weston
11:40-12:30	Poster Session
	Using Participant Role in Multiparty Meetings as Prior Knowledge for Nonparametric Topic Modeling Songfang Huang and Steve Renals
	Exponential family sparse coding with application to self-taught learning with text documents Honglak Lee, Rajat Raina, Alex Teichman and Andrew Y. Ng
	Using Prior Domain Knowledge to Build HMM-Based Semantic Tagger Trained on Completely Unannotated Data Kinfe Tadesse Mengistu, Mirko Hanneman, Tobias Baum and Andreas Wendemuth
	Knowledge as a Constraint on Uncertainty for Unsupervised Classification: A Study in Part-of-Speech Tagging Thomas J. Murray, Panayiotis G. Georgiou and Shrikanth S. Narayanan
	Dirichlet Process Mixture Models for Verb Clustering Andrea Vlachos, Zoubin Ghahramani and Anna Korhonen
12:30-14:30	Lunch
14:30-15:15	Invited Talk: *Incorporating Prior Knowledge into NLP with Markov Logic* Pedro Domingos
15:15-15:40	*Expanding a Gazetteer-Based Approach for Geo-Parsing Disease Alerts* Mikaela Keller, John S. Brownstein and Clark C. Freifeld
15:40-16:05	*Bayesian Modeling of Dependency Trees Using Hierarchical Pitman-Yor Priors* Hanna M. Wallach, Charles Sutton and Andrew McCallum
16:05-16:30	Coffee Break
16:30-17:30	Panel: David Blei, Fabrizio Costa, Peter Grünwald, Mark Johnson, Jason Weston
17:30-17:55	*DRASO: Declaratively Regularized Alternating Structural Optimization* Partha Pratim Talukdar, Ted Sandler, Mark Dredze, Koby Crammer, John Blitzer and Fernando Pereira
17:55-18:00	Wrap-up

For last minute information, papers, etc., see:
http://prior-knowledge-language-ws.wikidot.com

Sponsored by PASCAL-2

Location: University of Helsinki, Main building, Fabianinkatu 33 – Room S7, 3rd floor
Inquiries: Tim.van.Erven@cwi.nl

Motivation

During the last few years (2004–2007), there have been several breakthroughs in the area of Minimum Description Length (MDL) modeling, learning and prediction. These breakthroughs concern the efficient computation and proper formulation of MDL in parametric problems based on the "normalized maximum likelihood", as well as altogether new, and better, coding schemes for nonparametric problems. This essentially solves the so-called AIC-BIC dilemma, which has been a central problem in statistical model selection for more than 20 years now. The goal of this workshop is to introduce these exciting new developments to the ML and UAI communities, and to foster new collaborations between interested researchers.

Most new developments that are the focus of this workshop concern efficient (in many cases, linear-time) algorithms for theoretically optimal inference procedures that were previously thought not to be efficiently solvable. It is therefore hoped that the workshop will inspire original practical applications of MDL in machine learning domains. Development of such applications recently became a lot easier, because of the new (2007) book on MDL by Peter Grünwald, which provides the first comprehensive overview of the field, as well as in-depth discussions of how it relates to other approaches such as Bayesian inference. Remarkably, the originator of MDL, Jorma Rissanen, also published a new monograph in 2007; and a Festschrift in Honor of Rissanen's 75th birthday was presented to him in May 2008.

Program

09:00 – 10:10	P. Grünwald	MDL tutorial
10:10 – 10:30		Questions and discussion
10:30 – 11:00		Coffee break
11:00 – 12:30	P. Myllymäki	Fast computation of NML for Bayesian networks
	S. de Rooij	Nonparametric density estimation by switching
	J. Ojanen	Extensions to MDL denoising
12:30 – 14:30		Lunch break
14:30 – 16:00	T. Silander	Sequential and factorized NML models
	T. Zhang	Generalization Theory of Two-part Code MDL Estimator
	I. Tăbuş	Normalized maximum likelihood models in genomics
16:00 – 16:30		Coffee break
16:30 – 17:00	M. Seeger	Information Consistency of Nonparametric Gaussian Process Methods
17:00 – 17:30		Panel discussion (with possible extension to 18:00)
18:00 – 20:00		Reception by the University of Helsinki

Workshop organizers: Tim van Erven, Peter Grünwald, Petri Myllymäki, Teemu Roos and Ioan Tabus

PASCAL2 Pattern Analysis, Statistical Modelling and Computational Learning

This workshop is being supported by the IST Programme of the European Community, under the PASCAL-2 Network of Excellence. This publication only reflects the authors' views.

Second Annual Reinforcement Learning Competition

ICML-08 Workshop Program

9:00 - 9:30	Welcome and overview of competition setup and goals
9:30 - 10:00	Award ceremony
10:00 - 10:30	Overview of domain and whiteboard talks by top competitors: Mountain Car & Tetris
10:30 - 11:00	Coffee Break
11:00 -12:30	Overview of domains and whiteboard talks by top competitors: Helicopter, Keepaway, RTS & Polyathlon
12:30 - 14:30	Lunch
14:30 - 15:15	“Challenges in Empirical RL” discussion led by Andrew Ng
15:15 - 16:00	"Competition Post-Mortem" discussion led by Brian Tanner
16:00 - 16:30	Coffee break
16:30 - 17:15	“Planning Future Competitions” discussion led by Rich Sutton
17:15 - 18:00	Poster session

Workshop on Sparse Optimization and Variable Selection

The workshop takes place on July 9th, 2008

8:30-8:40 Introduction (*Irina Rish*)

8:40-9:20 **Convex relaxations and sparsity in high-dimensional machine learning** *(Martin Wainwright)*

9:20-10:10 Invited Talk: **Exploiting sparsity in compressed sensing** (*Richard Baraniuk*)

10:10-10:30 **Low \ell_1-norm and guarantees on sparsifiability** (*Shai Shalev-Shwartz & Nathan Srebro)*

10:30-10:50 Coffee Break

10:50-11:10 **Elastic net regularization in learning theory** *(Christine De Mol, Ernesto De Vito and Lorenzo Rosasco)*

11:10-11:30 **Consistency of the group Lasso and multiple kernel learning** (*Francis Bach*)

11:30-12:10 Invited Talk: **Hierarchical statistical methods in compressive sensing** (*Lawrence Carin*)

12:10-12:30 Discussion

12:20-14:00 Lunch Break

14:00-14:40 Invited Talk: TBA (Gert Lanckriet)

14:40-15:00 **Semi-supervised multi-task feature selection for learning discriminative image representations** (*Ariadna Quattoni, Michael Collins and Trevor Darrell*)

15:00-15:10 break (prepare for "Beyond \ell_1" session :)

15:10-15:30 **A norm concentration argument for non-convex regularization** (*Ata Kaban and Robert J. Durrant*)

15:30-15:50 **In defense of \ell_0** (*Dongyu Lin, Emily Pitler, Dean P. Foster and Lyle H. Ungar)*

15:50-16:50 Coffee Break and Poster Session. Abstracts:

Bach, Balcan, Clark, Cui, Goetschalckx, Kropotov, Palatucci, Signoretto, Vidaurre

16:50-17:30 Invited Talk: **Sparse Optimizations for Speech and Audio Processing** (*Lawrence Saul*)

17:30-18:00 Discussion: Open Questions and Future Directions

icml2008@helsinki.fi

Practical information about ICML and joint ICML/UAI/COLT workshops

We welcome you to ICML and 11 ICML/UAI/COLT workshops! This sheet contains some practical information about these events. A separate sheet is available for UAI and COLT, and for MLG.

ICML and the workshops are held in the university main building, at Fabianinkatu 33. (This is the newer part of the building. Take a walk around the block to see the Senate Square and the old facade of the main building!) UAI and COLT will be held in a neighbouring building, Porthania, at Yliopistonkatu 3.

Registration and information desk is located in the entrance hall.
- Opening times: the desk opens daily at 8.00 and closes after the last technical sessions.
- Phone: 046 667 26 71 (from Finland) or +358 46 667 26 71 (international).

Lecture halls and other functions in the main building are located as follows:
- 1st (ground) floor: registration
- 2nd floor: lecture hall S1, coffee breaks, posters
- 3rd floor: lecture halls S4 – S13, coffee breaks, posters
- 4th floor: lecture halls SH, S14, S15, coffee breaks

Coffee breaks are distributed through the 2nd– 4th floors.

Lunch is on your own. There are several restaurants nearby, especially on Aleksanterinkatu and its side streets. University cafes in the main building and Porthania offer lunch at EUR 5-7 (Mon-Fri).

Evening program is located as follows.
- Sun, July 6, **ICML poster session**: 2nd and 3rd floors
- Mon, July 7, **ICML banquet**: Restaurant Walhalla on Suomenlinna sea fortress. The first boat leaves the market square at 18.00. Return to Helsinki will be around 22.30-23.30 (see details on the previous page).
- Tue, July 8, **ICML poster session**: 2nd and 3rd floors
- Wed, July 9, **Joint reception** by the University of Helsinki: 2nd floor

Proceedings: ICML registration includes a copy of the ICML Book of Abstracts. A limited number of full proceedings is available for sale at the registration desk. Workshops do not have printed proceedings. Complete ICML proceedings, workshop material, tutorial material and much more can be accessed from http://icml2008.cs.helsinki.fi.

WLAN is freely available for the participants in the university premises. Your personal user id and password have been provided to you on a sticker with your registration material. Stick it to the back of your name badge or other convenient location.

Ready rooms: during ICML, lecture halls S7 and S8 (3rd floor) can be used for working or checking your email on your own laptop. (During the workshop day, they are used for workshops.) There are no computers for public use by the participants.

Misc. information
- A university bookshop is located in Porthania (Yliopistonkatu 3)
- Printing is available at Yliopistopaino (Vuorikatu 3, tel. 09 7010 2351)
- Electricity has 230 V, 50 Hz (but availability in lecture halls is limited)
- Helsinki City Tourist Office is located at Pohjoisesplanadi 19
- Taxi cab: tel. 0100 0700
- Emergency tel.: 112