

# The 1st Asian Conference on Machine Learning

Nanjing, China, November 2-4, 2009



## ACML'09 CALL FOR PAPERS

<http://lamda.nju.edu.cn/conf/ACML09>

(Due to many requests, the submission deadline of ACML'09 has been extended to Jun.20)

The 1st Asian Conference on Machine Learning (ACML'09) will be held in November 2-4, 2009, Nanjing, China. The conference aims at providing a leading international forum for researchers in Machine Learning and related fields to share their new ideas and achievements. Submissions from other than the Asia-Pacific regions are also highly encouraged.

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### Topics:

The conference calls for papers that report high quality original research results on machine learning and related fields. The topics include but are not limited to the following:

- Active learning
- Bayesian learning
- Case-based reasoning
- Clustering
- Computational models of human learning
- Computational learning theory
- Constructive induction
- Cost-sensitive learning
- Decision trees
- Deep learning
- Dimensionality reduction
- Ensemble methods
- Evaluation of learning methods
- Feature selection/extraction/construction
- Incremental learning and on-line learning
- Inductive logic programming
- Information retrieval and learning
- Instance-based learning
- Kernel methods
- Knowledge refinement and theory revision
- Knowledge intensive learning
- Learning in computer vision
- Learning in natural language processing
- Learning to rank
- Learning with complex structures
- Meta learning
- Multi-agent learning
- Multi-instance learning
- Multi-strategy learning
- Multi-task learning
- Neural networks
- Regression
- Reinforcement learning
- Rule learning
- Statistical approaches
- Semi-supervised learning
- Transfer learning
- Unsupervised learning
- Web search and learning

### Paper Submission:

The papers must be in English and MUST be formatted according to the Springer-Verlag LNCS/LNAI guidelines (available at <http://www.springer.de/comp/lncs/authors.html>). The maximum length of papers including its coverage is at most 15 pages in this format. Overlength submissions or submissions without appropriate format will be rejected without review. All papers must be submitted electronically in PDF format only, using the conference management tool. Detailed instructions will be available at the conference website <http://lamda.nju.edu.cn/conf/ACML09/submission.htm>. The submitted papers must not be published or under consideration to be published elsewhere. Submissions will be rigorously reviewed by the Program Committee, and the review process will be double-blinded. Accepted submissions will be published in a volume of LNCS/LNAI.



### Call for Tutorials:

The conference also solicits proposals focusing on frontier research in all aspects of machine learning (see details in [http://lamda.nju.edu.cn/conf/ACML09/cf\\_tutorials.htm](http://lamda.nju.edu.cn/conf/ACML09/cf_tutorials.htm)).

### Important Dates:

Full Paper submission: June 20, 2009  
Author notification: July 31, 2009  
Camera-Ready: August 5, 2009  
Conference: November 2-4, 2009

### For further information, please contact the Program Committee Chairs

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