

Schedule of the Workshop MRDM @ KDD-2005

Multi-Relational Data Mining

Chicago, USA, 21 August 2005

Room: Regency Foyer Toronto

09:00 - 10:05 Session 1

- 9.00 - 9.25: Gene Classification: Issues and Challenges for Relational Learning
C. Perlich and S. Merugu
- 9.25 - 9.50: Relational Clustering for Multi-type Entity Resolution
I. Bhattacharya and L. Getoor
- 9.50-10.05: The Case for Anomalous Link Detection
M. Rattigan and D. Jensen

10:05 - 10:30 Coffee break

10:30 - 12:00 Session 2

- 10.30 - 10.55: Leveraging Relational Autocorrelation with Latent Group Models
J. Neville and D. Jensen
- 10.55 - 11.20: Bias-Free Hypothesis Evaluation in Multirelational Domains
C. Korner and S. Wrobel
- 11.20 - 11.45: Mining Relational Databases with Multi-view Learning
H. Guo and H. Viktor
- 11.45 - 12.00: Hyperpaths: Extending PathFinding to Moded Languages
I. Ong, D. Page, I. Dutra and V. Santos Costa

12.00 - 1.30 Lunch break

1.30 - 3.00 Session 3

- 1.30 - 1.45: Learning Bayesian Networks of Rules with SAYU
J. Davis, E. Burnside, D. Page, I. Dutra and V. Santos Costa
- 1.45 - 2.10: An Efficient Multi-relational Naive Bayesian Classifier Based on Semantic Relationship Graph
H. Liu, X. Yin and J. Han
- 2.10 - 2.25: Further Results of Probabilistic First-Order Revision of Theories from Examples
A. Paes, K. Revoredo, G. Zaverucha and V. Santos Costa
- 2.25 - 2.50: Qualitative Comparison of Graph-based and Logic-based Multi-Relational Data Mining: A Case Study
N. Ketkar, L. Holder and D. Cook

3.00 - 3.30 Coffee break

3.30 - 4.30 Session 4

- 3.30 - 4.20: Invited talk: Kernel Methods for Graphs
T. Gärtner