

CALL FOR PAPERS

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Hagenberg GmbH Austria

Important dates:

- Electronic submission of full papers:
February 1, 2009
- Notification of paper acceptance:
March 1, 2009
- Camera-ready copies of accepted papers:
March 15, 2009
- AAMAS-2009 workshop:
May 11-12, 2009

admi-09

The Fourth International Workshop on Agents and Data Mining Interaction (ADMI-09)

MAY 10-15, 2009 BUDAPEST, HUNGARY

<http://admi09.agentmining.org/>

Scope: The ADMI workshop provides a premier forum for sharing research and engineering results, as well as potential challenges and prospects encountered in the **coupling between agents and data mining**. The workshop welcomes theoretical work and applied dissemination aiming to:

- exploit agent-enriched data mining and demonstrate how intelligent agent technology can contribute to critical data mining problems in theory and practice;
- improve data mining-driven agents and show how data mining can strengthen agent intelligence in research and practical applications;
- explore the integration of agents and data mining towards a super intelligent system and intelligent information processing; and
- identify challenges and directions for future research and development of the synergy between agents and data mining.

Topics: Contributions on the following and other related topics are solicited:

- Challenges and prospects of agent and data mining interaction
- Theoretical foundation for the integration between agents and data mining
- Agent-enriched knowledge discovery and data mining
- Self-organizing data mining and learning
- Data mining-driven enhancement of agent intelligence
- Data mining-driven agent performance evaluation
- Emerging intelligent applications and intelligent information processing

Proceedings:

- The ADMI-09 Proceedings will be published by Springer-Verlag as a volume of LNCS/LNAI series.
- Special Issues on Agents and Data Mining, IEEE Intelligent Systems (ISI,SCD)
- Edited book on Data Mining and Multiagent Integration, Springer.

Contact: Longbing Cao

Tel. +61-2-9514-4477, Fax. +61-2-9514-1807, Email: longbing.cao-1@uts.edu.au

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