



# Mathematical Programming in Data Mining and Machine Learning

June 1-4, 2005

McMaster University, Hamilton, ON, Canada

The workshop aims to bring together a diverse group of experts from data mining, machine learning and mathematical programming, working on both theoretical and applied aspects, to ignite new collaborations and explore new opportunities. The framework of this medium-scale event will provide these interdisciplinary communities with a rare opportunity to expose each other to the possibilities available in each field, and further identify solution methodologies for problems arising from these areas.

Distinguished researchers will give one-hour invited talks on topics of wide interest. Invited speakers include:

- Kristin P. Bennett, Rensselaer Polytechnic Institute
- Peter Hammer, RUTCOR, Rutgers University
- Pierre Hansen, HEC Montreal
- Alex Rubinov, University of Ballarat, Australia
- Yong Shi, University of Nebraska at Omaha
- Martin Wainwright, University of California Berkeley
- Steve Wright, Dept. of Computer Science, University of Wisconsin
- Stanley Young, National Institute of Statistical Sciences

**CONTRIBUTED TALKS:** Each accepted paper will be allotted a 25 minute talk. Authors wishing to speak should submit an abstract via the conference web page in or email [pengj@mcmaster.ca](mailto:pengj@mcmaster.ca) by March 15, 2005. Please use "MPDM" in the email subject line. Notification of acceptance / program available: April 10, 2005.

Deadline for early registration: April 15, 2005.

Students whose talks are accepted by the workshop can apply for financial support to cover partially the cost of their trips to the workshop.

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## Organizing Committee

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