



The Seventh Pacific-Asia Conference on Knowledge Discovery and Data Mining (PAKDD-03)

The Convention and Exhibition Center (COEX), Seoul, Korea

April 30 - May 2, 2003

<http://aitrc.kaist.ac.kr/~pakdd03>

Aims of the Conference

The Seventh Pacific-Asia Conference on Knowledge Discovery and Data Mining (PAKDD-03) aims to provide a forum for academic researchers and industry practitioners to share original research results and development experiences from different KDD related areas such as data mining, data warehousing, machine learning, databases, statistics, knowledge acquisition and discovery, data visualization, and knowledge-based systems. The conference solicits research papers as well as proposals for tutorials and workshops on all aspects of knowledge discovery and data mining.

Areas of Interests (including, but not limited to)

- Data Mining for Biomedical Domains
- Novel Data Mining algorithms
- Data and Knowledge Representation
- Scientific Discovery
- Machine Learning Methods
- Statistical Methods
- Mining High Dimensional Data
- Text Data Mining
- Temporal Data Mining
- Data and Knowledge Visualization
- Interactive and Online Mining
- KDD Process and Human Interaction
- Data Mining in Advanced (OO, Spatial, Multimedia) Databases
- Integration of Data Warehousing, OLAP and Data Mining
- Parallel and Distributed Data Mining
- Data Mining and the Internet
- Multi-agent, Multi-task KDD Systems
- Data Mining from Unstructured and Multimedia Data
- Security and Privacy Issues

Submission Guidelines

Papers (Due November 15, 2002): The submission should consist of a cover page with title, authors' names, postal and e-mail addresses, an approximately 200 word summary, up to 5 keywords and a body not longer than 12 single-spaced pages with font size at least 11pts. Authors are strongly encouraged to use Springer's manuscript submission guidelines, available at <http://www.springer.de/comp/lncs/authors.html> for their initial submission. All papers must be submitted electronically in PDF format. Detailed submission instructions can be found at <http://aitrc.kaist.ac.kr/~pakdd03>.

Proposals for Tutorials and Workshops (Due October 25, 2002): Tutorial proposals must clearly identify the intended audience. A proposal should include, in English, a description and outline of the proposed contents; names, affiliations, and biographical sketches of the speakers. The intended length of the tutorial (3 or 6 hours) should also be indicated. Submit the proposals by e-mail to Tutorial Chairs. Workshop proposals should be submitted to Workshop Chairs. For detailed submission instructions please visit the workshop section of the conference website at <http://aitrc.kaist.ac.kr/~pakdd03>.

Key Dates

Nov. 15, 2002 Paper Submissions Due
 Jan. 17, 2003 Notice of Acceptance,
 Rejection to Paper Authors
 Feb. 5, 2003 Camera-Ready Copy Due
 Oct. 25, 2002 Tutorial & Workshop Proposals Due

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Keynote Speakers

Dr. Rakesh Agrawal: Rakesh Agrawal is a widely acknowledged leader in the field of data mining. His seminal work in association rule mining led wide adoption of data mining technology in the industry, as well as significant activity in the research community – both academic and industrial. He has led the Quest project at IBM's Almaden research center since its inception, which in addition to producing steady flow of significant research results, has also been an excellent training ground for young data mining researchers. Prior to joining IBM, Dr. Agrawal worked at AT&T Bell Labs. He received his Ph.D. in Computer Sciences at the University of Wisconsin, Madison.

Prof. Andreas Buja: Andreas Buja is a professor of Statistics in the Wharton School of Business of the University of Pennsylvania. He is well known for his pioneering work on the use of visualization to enhance the understanding of data analysis results. Professor Buja has held positions at AT&T Labs, University of Washington, and Salomon Brothers, and a number of visiting positions. A Fellow of the American Statistical Association, Prof. Buja received his Ph.D. in Mathematics/Statistics at the Swiss Federal Institute of Technology (ETH), Zurich, Switzerland.

Jianzhong Li, Harbin Institute of Technology, China
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