

Call for Papers and Proposals The 14th Pacific-Asia Conference on Knowledge Discovery and Data Mining (PAKDD-2010)

21–24 June, 2010, Hyderabad, India http://www.iiit.ac.in/conferences/pakdd2010/

Key Dates

Paper submission deadline30 Nov, 2009Author notification30 Jan, 2010Camera-ready copy28 Feb, 2010Workshop proposal31 Dec, 2009Tutorial proposal28 Feb, 2010Conference dates21-24 June, 2010

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The 14th Pacific-Asia Conference on Knowledge Discovery and Data Mining (PAKDD 2010) is a leading international conference in the areas of data mining and knowledge discovery. The conference calls for

- research papers reporting original investigation results, and industrial track papers reporting real data mining applications and system development experience,
- tutorial proposals on crucial technologies of knowledge discovery and data mining, and
- workshop proposals focusing on specific new challenges and emerging issues of knowledge discovery and data mining.

Proceedings: In previous years, the proceedings of PAKDD have been published in LNCS and we are planning to publish this year's proceedings also in LNCS.

Please visit http://www.iiit.ac.in/conferences/pakdd2010/ for submission and other details.

Topics

The topics of relevance for the conference papers include but are not limited to the following:

- ◆ Theoretical Foundations of Data Mining
- ◆ Novel Algorithms for Mining
- ♦ Association Rules
- → Classification and Ranking
- **→** Clustering
- **→** Text Mining
- ◆ Machine Learning Methods
- → Statistical Methods for Data Mining
- Privacy Preserving Data Mining
- → Parallel and Distributed Data Mining
- Interactive and Online Mining
- Graph Mining
- ◆ KDD Process and Human Interaction
- → Data and Knowledge Visualization
- ★ Knowledge Management
- Mining High Dimensional Data
- Mining Temporal Data
- ★ KDD in Biomedical Domains

- ◆ Dynamic Data Mining
- Mining Scientific Databases
- Mining Semi-structured/ unstructured Data
- Mining Spatial Data
- Mining Multimedia Data
- Web Data and the Internet
- → Mining in Online Gaming and Virtual Worlds
- Social Network Analysis
- Integrated Media Mining
- Security and Intrusion Detection
- Reliability and Robustness Issues
- Mining Noisy Data
- Mining Trends, Opportunities or Risks
- → Integration of Data Warehousing, OLAP and Data Mining
- Graphic Model Discovery
- ◆ Software Warehouse and Software Mining

PAKDD-2010 Secretariat

PAKDD-2010 21 - 24 June, 2010 Hyderabad, INDIA

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