

IMPORTANT DATES

Paper submission	December, 22, 2008
Author Notification	January, 23, 2009
Camera ready due	February, 5, 2009
QIMIE'09 Workshop	April, 27, 2009
PAKDD'09 Conference	April, 28-30, 2009

ORGANIZING COMMITTEE

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WORKSHOP VENUE

The QIMIE'09 workshop activities will be taking place at the Imperial Queen's Park Hotel, Bangkok Thailand (BTS Skytrain, Phrom Phong station (E5))

CALL FOR PAPERS

The Quality issues, measures of interestingness and evaluation of data mining models Workshop (QIMIE'09) is organized in association with the Pacific-Asia Conference on Knowledge Discovery and Data Mining PAKDD'09 (Bangkok, Thailand, April 27-30, 2009), a major international conference in the areas of data mining and knowledge discovery (<http://www.pakdd2009.org/>).

QIMIE'09 will focus on the theory, the techniques and the practices that can ensure the discovered knowledge is of quality. It will thus cover the problems of quality and evaluation of data mining models.

Major topics will include but are not limited to the following:

- objective measures of interest (for individual rules or rules basis)
- subjective measures of interest, quality based on human knowledge, quality of ontologies (for individual rules or rules basis)
- algorithmic properties of measures
- comparison of algorithm: issues with benchmarks, methodologies, statistical tests, etc.
- robustness evaluation
- special issues: imbalanced data, very large data, very high dimensional data
- special issues in specialized domains: bioinformatics, security, etc.
- graphical tools like ROC, cost curves
- etc.

Paper submission

Each paper should consist of a cover page with title, authors' names, postal and email address, an up to 200-words abstract, up to 5 keywords and a body not longer than 12 single-spaced pages with font size at least 11 pts. Authors are strongly encouraged to use Springer's manuscript submission guidelines (available at <http://www.springer.de/comp/lncs/authors.html>) for their initial submissions. All papers must be submitted electronically in PDF format only. Detailed instructions will be soon available at the QIMIE'09 website: <http://conferences.telecom-bretagne.eu/qimie2009/>. The submitted papers must not be published or under consideration to be published elsewhere. Each paper will be reviewed by at least two members of the Program Committee. Submitting a paper to the QIMIE'09 workshop means that if the paper is accepted, at least one author should attend the workshop to present the paper. For no-show authors, their affiliations will receive a notification.

The registration fees for QIMIE'09 workshop will be determined by the PAKDD'09 conference. The fees will be paid to the conference.

WORKSHOP PUBLICATION

QIMIE'09 Proceedings will be edited by PAKDD'09 Conference. Outstanding papers presented at QIMIE'09 could be considered for publication in a LNCS/LNAI Post Proceedings of PAKDD Workshops published by Springer (planned by the end of November 2009) or in a post-workshop journal special issues. Information about these possibilities will be provided as soon as possible.

<http://conferences.telecom-bretagne.eu/qimie2009/>