

# Special Session on "Data Mining in Cloud Computing"

## Brief Description

The 'Data Mining in Cloud Computing Session' of the Fifth International Conference on Rough Set and Knowledge Technology (RSKT 2010) invites the submission of original high-quality research papers. The goal of this session is to bring together researchers and practitioners in the field of Cloud computing, Data mining and Knowledge Technology together to addresses the problems and emerging opportunities about Cloud Computing in the era of Knowledge Technology. Submissions will be in Springer LNCS style. Accepted and registered papers will be included in the Springer LNAI proceedings available at the conference. Extensions of selected papers from the RSKT2010 proceedings will be considered for publication in special issues of some international journals, such as **Fundamental Informatics** (EI, SCI indexed), **International Journal of Computational Intelligence Systems** (SCI indexed), etc.

## Scope and Topics

Topics of interest include but not limited to:

- \* Knowledge technology in cloud computing
- \* Compute and storage cloud architectures and implementations
- \* Data intensive scalable computing
- \* Distributed data intensive computing
- \* Service models
- \* Programming models
- \* Charging models
- \* Virtual appliance management and composition
- \* Models, frameworks and systems for cloud security
- \* New applications on cloud

## Important Dates

Full paper submission due:	March 20, 2010
Paper acceptance/rejection notification:	May 20, 2010
Camera ready submission and registration	July 6, 2010

## Instructions for Authors

Articles should be submitted electronically. PDF format are acceptable and submissions should be according to the instruction for authors (see <http://rskt2010.bjtu.edu.cn/paper.htm>). Please specify that the paper is for the Knowledge Technology meet Cloud Computing session, and send an electronic copy of paper in PDF format in English to **cqpt.yangyong@gmail.com**. Same electronic copy must also be submitted online at EasyChair Login Page for RSKT 2010 (<https://www.easychair.org/login.cgi?a=a03a9c904a6d;iid=19053>) .

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