

Call for Papers

The 2nd International Workshop on Collaborative Business Processes (CBP)

To be held in conjunction with the
6th International Conference on Business Process Management (BPM 2008)

Recently, organisations have been undergoing a thorough transformation towards highly flexible and agile collaborations. The business processes of different organisations are required to be integrated seamlessly, while the constructed business process network dynamically evolves to adapt to the continuously changing business conditions. On the way to fully support such flexible collaborations, issues such as privacy and security, reliability and flexibility, scalability and agility, process validation, QoS guarantees, etc., place challenges in front. Therefore, more academic research, facilitating infrastructure, protocols and standards are being expected to shift current business process management for supporting collaborative business processes.

The objective of CBP 2008 is to stimulate the exchange of ideas and experiences of researchers, practitioners, and engineers working in the area of collaborative business process management. The workshop will cover the scope of research relevant to collaborative business processes, including, but not limited to, the following topics:

- Contracting for business collaboration
- Process discovery in business collaboration
- Process composition in business collaboration
- Service matching in business collaboration
- Change management in business collaboration
- Process evolution in business collaboration
- Process migration in business collaboration
- Privacy and confidentiality management in business collaboration
- Process continuity in business collaboration
- Authorisation management in business collaboration
- Collaborative business process modelling
- Verification and validation of collaborative business process models
- Performance assessment on collaborative business processes
- Monitoring and tracking over collaborative business processes
- Architectures and infrastructures for collaborative business processes
- Protocols for collaborative business processes
- Choreography and orchestration in collaborative business processes
- Collaborative business processes in service oriented computing environments, such as Web service, Grid, P2P, etc.
- Collaborative business process applications, such as supply chain and virtual organisation alliance
- Studies on business process management or service oriented architecture (e.g. current difficulties, unsolved issues, etc.)

- Case studies on business process management or service oriented architecture
- Other facilitating technologies for or experiences with business process management or service oriented architecture

Important Dates

Deadline for workshop paper submissions:	23 May 2008
Notification of Acceptance:	27 June 2008
Camera-ready papers deadline:	11 July 2008
Workshops:	4 September 2008

Submission Requirements

All contributions will be reviewed and evaluated based on originality, technical quality and relevance to workshop themes. Papers are expected to be no more than 12 pages and should be formatted in LNBIP format. Submitted papers must be written in English and clearly state the contribution.

Publication of Papers

All accepted workshop papers will appear in the proceedings together with other BPM workshops published by the Springer LNBIP. The enhanced version of the selected papers published in CBP 2008 will be invited for publication in a special issue on collaborative business processes in an international journal.

Co-organisers

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Program Committee

TBA