



Call for Papers

BPM 2007

5th INTERNATIONAL CONFERENCE ON
BUSINESS PROCESS MANAGEMENT

<http://bpm07.fit.qut.edu.au>

Brisbane, Australia, 24-27 September 2007

Organized by the
BPM Research Group
Faculty of Information Technology
Queensland University of Technology

BPM 2007 is the fifth in a conference series that provides one of the most prestigious forums for researchers and practitioners in all aspects of business process management. The conference has a record of attracting innovative research of the highest quality related to all aspects of business process management (theory, frameworks, methods, techniques, software architectures, empirical findings).

One explicit aim of BPM 2007 will be to provide a unique forum for bridging the viewpoints of leading research outcomes with practical demands. In addition to the main research track, BPM 2007 will include an industrial papers' track. For this, the conference encourages industry practitioners to submit experience and application papers reporting on innovative industrial implementations and applications of business process management methods and techniques, with particular focus on their impact on current information technology or business practice. These papers have to go beyond mature prototypes and potentially applicable methodologies and techniques but have to be based on industry experiences or empirical data.

Awards will be given to the best papers in different categories. In addition, selected papers will be invited to submit extended versions to a special issue of the journal Data and Knowledge Engineering.

BPM 2007 will be held in Brisbane, Australia and will be organized by the Business Process Management Research Group, Faculty of Information Technology of the Queensland University of Technology (QUT). The event will be conducted at the Gardens Point Campus of QUT. The campus is located in the Central Business District of Brisbane, the fastest growing town in Australia. With 1,7 mio. people, Brisbane offers all the infrastructure and facilities of a global hub for technology and tourism.



Topics include, but are not limited to:

- Business process modeling and analysis
- Inter-organizational business process management
- Business process reference models
- Process patterns
- Process configuration and assembly
- BPM governance
- BPM success factors and measures
- Process performance measurement
- BPM methodologies
- BPM in selected industries
- Cross-organizational process support, contracts
- Processes and service composition
- Business process and e-service repositories
- Service-oriented architecture and process management
- Web Services for process management
- Quality of Service in business processes
- Ontologies and semantic process modeling
- Process-based compliance management
- Process planning and flexible processes
- Exception handling and process escalation
- Case handling systems
- Process-aware information systems
- Workflow and process management engines
- Process enactment platforms
- Process modeling and enactment in ERP, CRM, and SCM systems
- Process-enhanced groupware
- experiences with and evaluations of BPM tools
- Formal models in business process management
- Process simulation
- Process mining
- Process monitoring and tracking
- Process data warehousing and analysis
- Process verification and validation
- Transactional issues in process management
- Data streaming in business processes
- Security in business processes
- Process management in grid and scientific applications

Conference Paper Submission

Papers should be submitted electronically via the BPM 2007 web site by uploading a self-contained PDF file. All submissions must be received no later than 16 April 2007.



Papers must be in English. They must be original contributions that have not been published previously, nor already submitted to other conferences/journals in parallel with this conference. The length of the paper should not exceed 16 pages. Papers should be formatted in LNCS format (see www.springer.de/comp/lncs/authors.html for details). The title page must contain a short abstract and a classification of the topics covered, preferably using the list of topics above. The paper must clearly state the problem being addressed, the goal of the work, the results achieved, and the relation to other work. Submissions received too late, in another format than PDF and submissions sent by fax will be immediately rejected. The same will happen with papers which are not in English or exceed the page limit.

Industrial papers must be clearly marked as such so they can be appropriately reviewed by the program committee. Otherwise these papers must follow the same format requirements as research papers.

All accepted papers will be published in the conference proceedings published by Springer-Verlag in the Lecture Notes in Computer Science series. For each accepted paper, at least one author should register for the conference and plan to present the paper. Authors of selected papers will be invited to submit a paper for a special issue of Data and Knowledge Engineering (DKE, an Elsevier Science journal).

Workshops and Co-located Events

The following workshops will be held under the umbrella of the BPM Conference:

- 3rd International Workshop on Business Process Intelligence
- 3rd International Workshop on Business Process Design
- 1st International Workshop on Collaborative Business Processes
- 3rd International Workshop on Grid and Peer-to-Peer Based Workflows
- 1st International Workshop on Process-oriented Systems in Healthcare
- 10th International Workshop on Reference Modeling
- 2nd International Workshop on Advances in Semantics for Web Services.

In addition, the conference will be complemented by a number of co-located events including: the 4th International Workshop on Web Services and Formal Methods (WS-FM 2007), the 12th Australasian Workshop on Requirements Engineering (AWRE 2007), a workshop on BPM in Government and a BPM Practitioners day.



Demonstrations

Submissions are invited for demos to be included in the BPM 2007 Demonstration Program. This program is intended to showcase innovative business process management related implementations, technologies and tools, and will provide a valuable opportunity to show and discuss emerging technologies with key researchers and practitioners in the BPM domain.

All demonstration submissions should include a title, a short description of the system, a summary of its novel characteristics, the list of functions and features to be demonstrated, and state the significance of the contribution relevant to the Conference themes. Submissions must be in English, must not exceed four pages, and must be in LNCS Format. We encourage authors to include in their submissions a link to a set of screenshots and/or mockups and/or animations of the proposed demonstration where possible.

Submissions will be evaluated on the basis of their innovation, practical value, relevance and presentation. Accepted submissions will be published both on the Conference website and as separate proceedings. Submissions are to be sent as email attachments (PDF format) to the Demo Co-Chairs.

Tutorials and Panel Discussions

Tutorials and panel discussions will complement the core of the BPM 2007 conference. Tutorials will provide the opportunity to introduce one selected topic and to discuss related trends and challenges. Panel discussions will allow the open conversation of BPM-related topics. The local organizers are able to facilitate contacts to local industry representatives, if this is of interest for an organizer of a panel.

Proposals for tutorials and panel discussions should include: the title; name, brief biography of each participants; an outline of the theme, goals, planned activities and intended audience. Proposals should be submitted in electronic form (plain text or PDF) to the Tutorial/Panel Chair.



Conference Dates

Submission deadline: 16 April 2007

Notification of acceptance: 1 June 2007

Camera-ready papers deadline: 30 June 2007

Conference: 25-27 September 2007

Workshop Dates

Deadline for workshop proposals: 23 December 2006 (closed)

Notification of proposal acceptance: 11 January 2007 (past)

Deadline for workshop paper submissions: 8 June 2007

Notification of Acceptance: 13 July 2007

Camera-ready papers deadline: 3 August 2007

Workshops: 24 September 2007

Demo Dates

Deadline for demo submissions: 8 June 2007

Notification of Acceptance: 13 July 2007

Camera-ready papers deadline: 3 August 2007

Demos: 25-27 September 2007

Tutorial / Panel Dates

Deadline for submissions: 8 June 2007

Notification of Acceptance: 13 July 2007

Tutorials: 24-27 September 2007

Panels: 25-27 September 2007



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