

## Call for Papers

### BPM 2006

#### 4th INTERNATIONAL CONFERENCE ON BUSINESS PROCESS MANAGEMENT

Vienna, Austria, September 5-7, 2006

Organized by VitaLab, Distributed Systems Group, Institute of Information  
Systems, Vienna University of Technology

<http://bpm2006.tuwien.ac.at>

<http://www.bpm-conference.org>

#### Important Dates

Submission of Papers:	March 17, 2006
Notification:	May 12, 2006
Final Version Due:	May 27, 2005
Conference:	September 5-7, 2006
Workshops day:	September 4, 2006

#### Conference Organization

##### General chair

Schahram Dustdar

##### Program Co-Chairs

Schahram Dustdar

Jose Fiadeiro

Amit Sheth

##### Industrial Chair

Frank Leymann

##### Workshops Chair

Johann Eder

##### Local Organization Chair

Florian Rosenberg

##### Publication Chair

Marco Aiello

BPM 2006 is the fourth in a conference series that provides a forum for researchers and practitioners in all aspects of business process management. BPM 2006 will be held in Vienna, Austria and is organized by the Vienna Internet Technologies Advanced Research Lab (VitaLab), Distributed Systems Group, Institute of Information Systems at the Vienna University of Technology.

Papers presenting original contributions on business process management (theory, techniques, methods, software architectures) are sought. The language of the conference is English.

## **Topics**

Topics of the conference include but are not limited to:

- Business process modeling and analysis
- Software architectures
- Processes and service composition
- Business process and e-service repositories
- E-services architectures and technology
- Quality of Service in business processes
- Process planning and flexible workflow
- Formal models in business process management
- Process configuration and assembly
- Process simulation
- Process monitoring and tracking
- Process data warehousing and analysis
- Process mining
- Process patterns
- Security in business processes
- Case handling systems
- Cross-organizational process support, contracts
- Process verification and validation
- Workflow management systems
- Process modeling and enactment in ERP, CRM, and SCM systems
- Process-enhanced groupware
- Service-Oriented Architecture and Process Management
- Semantics and Semantic Web Services for Process Management

In addition to the main research track, BPM 2006 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.

## **Paper Submissions**

Papers should be submitted electronically via the BPM 2006 web site. Please upload a self-contained PDF file. All submissions must be received no later than March 17, 2006.

Papers must be in English. Papers must be original contributions that have not been published previously, nor already submitted to other conferences in parallel with this conference. The length of the paper cannot exceed 16 pages. Papers should be formatted in LNCS format (see <http://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 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.

For papers submitted to the industrial track there is a 10 page limit. Industrial papers must be clearly marked as such so they can be appropriately reviewed by the program committee. Industrial papers submitted to the industrial track must otherwise follow the same format requirements as research papers.

All accepted paper will published in the conference proceedings published by Springer-Verlag in the Lecture Notes in Computer Science series. At least one author for accepted paper should register for the conference and plan to present the paper.

Authors of selected paper will be invited to submit a paper for a special issue of Data and Knowledge Engineering (DKE, an Elsevier Science journal).

## **Program Committee**

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Michal Zaremba, Ireland

## **CALL FOR WORKSHOPS**

In conjunction with BPM 2006, a series of workshops will take place. They are meant to facilitate the exchange of ideas and experiences between active researchers, and stimulate discussions on new and emerging topics in line with the conference topics. We invite prospective workshop organisers to submit proposals till Dec. 31st 2005 to the workshop chair. A proposal should contain title and topic of the workshop, information on the intended audience, Brief vita of the proposers and possibly a draft call for workshop papers. Organisational details for workshops can be obtained by the workshop chair. All workshop proposals will be reviewed by the Organising Committee. Proposer will be notified till January 15th, 2006.