



JOURNAL OF INFORMATION TECHNOLOGY THEORY AND APPLICATION

## Call for Papers

### Special Issue: Boundary-Spanning through Business Process Management (BPM)

#### Objective and Aspirations

The purpose of this special issue is to draw the attention of the Information Systems community to the emerging significant role of Business Process Management as a boundary-spanning and identity-defining discipline of IS research, bringing together management philosophies and process-aware information technology. Our objective is to provide a discussion forum for researchers who are interested in providing examples for the contemporary state of the art in BPM research, spanning design-oriented approaches as well as traditional empirical research approaches. A particular aim of this special issue is to push the discussion in contemporary BPM research beyond information technology and methods to also embrace aspects of strategic alignment, governance, people and culture.

#### Description

Business Process Management has become one of the most widely discussed approaches for information professionals. The potential of BPM particularly lies in the integration of advanced information technology with organizational and managerial methods to foster and leverage business innovation, operational excellence and intra- and inter-organizational collaboration.

Business Process Management as an Information Systems discipline is characterized by a myriad of approaches towards the analysis, modeling, implementation, execution and management of information systems with an explicit process focus, ranging from those supported by groupware and project management products to those supported by workflow management systems and, more recently, business process management systems. However, Business Process Management also embraces further, widely undefined themes pertaining to the engineering and management of systems and organizations, particularly with respect to the areas of organizational culture, process-aware information systems, strategic alignment, and governance structures.

The wide application areas and the impact of Business Process Management present an exciting opportunity for IS researchers to contribute to our knowledge in this area, be it through the design of innovative process-oriented artifacts or through theorizing about the application, appropriation and usage consequences of BPM artifacts in organizational practice.

We invite rigorous and relevant contributions from a wide variety of research methods. Interpretive and positivistic research approaches as well as Design Science Research are welcomed, and theory building is encouraged regardless of the chosen research methodology. Topics of interest pertaining to Business Process Management may include but are not limited to the following:

- Strategic alignment of BPM (e.g., value-based process management)
- BPM Governance (e.g., BPM center of competence)
- Methods for BPM (e.g., Six Sigma, procedure models, methodologies, process modeling)
- Process-aware Information Systems (e.g., workflow management and eBusiness standards)
- Engagement and Education of Process Practitioners(e.g., educational programs, curriculum design)
- Cultural Impacts of/on BPM (e.g., in global roll-out projects)
- Adoption and Diffusion of BPM and Process standards
- Open-source Systems for BPM
- BPM and Service-Orientation
- Business Process Intelligence
- Business Process Forensics and Performance Management
- New enabling technologies for BPM (e.g., cloud computing, Mobile technologies)
- End user and community enablement of BPM

## About JITTA

JITTA aims to publish articles with short publication cycle times, attract a portfolio of very exciting and high quality research contributions, and maintain highest quality standards. The journal welcomes research papers (research agenda papers, interpretive or exploratory papers, speculative research, state-of-research reviews, or full research papers), research essays, and application papers (normative papers or case studies). Please go to the [Aims & Scope page](#) for a detailed description of all encouraged submission types.

New Manuscripts should be submitted using the [Submit Article link](#). Please select the appropriate special issue as article type. Revisions need to be submitted by logging into the [JITTA Review System](#). Instructions for Authors are on the [Policies page](#).

## Important Dates

Deadline for submissions	May 1, 2011
Initial Review Round Completed	July 31, 2011
Revisions Due (where applicable)	October 1, 2011
Final Acceptance Decisions	December, 31 2011
Special Issue Published	March, 1 2012

## Special Issue Editors

Jan Recker  
Queensland University of Technology  
[j.recker@qut.edu.au](mailto:j.recker@qut.edu.au)

Jan vom Brocke  
The University of Liechtenstein  
[Jan.vom.Brocke@hochschule.li](mailto:Jan.vom.Brocke@hochschule.li)

Jan Mendling  
Humboldt-University Berlin  
[jan.mendling@wiwi.hu-berlin.de](mailto:jan.mendling@wiwi.hu-berlin.de)

Alexander Dreiling  
SAP Research  
[alexander.dreiling@sap.com](mailto:alexander.dreiling@sap.com)

**Contact Email:** [j.recker@qut.edu.au](mailto:j.recker@qut.edu.au)

