

# Call for papers



## Business Process Management Journal

### Special issue on New frontiers in business process management

Deadline: **1 July 2013**

Business processes management (BPM) is a management approach that has its roots in a range of practices, such as *kaizen*, total quality management (TQM), Hammer's ideas of business process reengineering (BPR), and Davenport's process innovation concepts. BPM makes use of methods and tools dedicated to the identification, documentation, improvement, implementation, and execution of organizational processes.

Although BPM has been a popular topic in practice and research for decades, the field is still evolving in different ways and directions. In this regard, it is especially current technological developments and environmental pressures that extend the reach and richness of BPM beyond its traditional frontiers. Considering the reach of BPM, the growing importance of alliances and networks requires end-to-end business processes to be managed across multiple organizations. The roles of workers and customers are also expected to change, evolving to more active initiators and participants of process improvement endeavors. An increasing number of organizations (e.g. of a rather small size or from specific domains) that previously refrained from adopting a systematic approach to manage their operations finally turn to BPM methods and technologies (e.g. open source BPM suites) as well. Regarding the richness of BPM, new methods and tools have been proposed and more innovations are to come in order to help organizations with the successful adoption of BPM. Current web-based technologies can support the involvement of internal and external stakeholders and are potentially useful to reduce organizational inertia. Improved analysis functionality, such as process mining, can leverage organizational learning.

We invite contributions from disciplines including information systems, information management, computer and management science to properly cover all current discussions on possible advancements to business process management. Boundary-spanning research that connects BPM with other than the named disciplines is also welcome. Potential topics of interest are, but are not limited to:

#### 1. Extending the reach of BPM:

- BPM in new or previously less-covered domains (e.g. non-for-profit organizations, healthcare organizations and public administrations) Management of new or previously less-covered types of business processes (e.g. semi- or unstructured processes, knowledge- and information-intensive processes, creative processes)
- Inter-organizational BPM
- Green BPM
- Adoption and adaptation of BPM (X-aware BPM).

#### 2. Extending the richness of BPM:

- Positive process deviance and organizational learning
- Process mining
- Process repository management
- Process innovation management
- Real-time BPM
- Mobile computing and BPM
- Cloud computing and BPM
- Open-source BPM software
- Case management
- Web-based process modeling and process registries
- Collaboration and participation in BPM
- Social BPM
- Gamification in BPM.

Manuscripts should be prepared per the normal guidelines for *Business Process Management Journal* and may be submitted through the journal's online system. Details on how to submit and the author guidelines can be found at: [www.emeraldinsight.com/products/journals/author\\_guidelines.htm?id=bpmj&PHPSESSID=chs4skkfpo31gvgtt47tig7v0](http://www.emeraldinsight.com/products/journals/author_guidelines.htm?id=bpmj&PHPSESSID=chs4skkfpo31gvgtt47tig7v0)

Paper submissions are due not later than **July 1, 2013**.

All submitted papers deemed topically appropriate will undergo the standard *Business Process Management Journal* review process. For questions, please contact any of the Guest Editors below.

#### Special issue editors

Thomas Kohlborn, Post-doctoral Research Fellow, Science and Engineering Faculty, Queensland University of Technology, Australia ([t.kohlborn@qut.edu.au](mailto:t.kohlborn@qut.edu.au))

Jens Pöppelbuß, Post-doctoral Research Fellow and Lecturer, Institute for Information Management Bremen (ifib), University of Bremen, Germany ([jepo@informatik.uni-bremen.de](mailto:jepo@informatik.uni-bremen.de))

Oliver Müller, Assistant Professor, Hilti Chair of Business Process Management, Institute of Information Systems, University of Liechtenstein, Liechtenstein ([oliver.mueller@uni.li](mailto:oliver.mueller@uni.li))

Maximilian Röglinger, Interim Associate Professor, FIM Research Center Finance & Information Management, University of Augsburg, Germany ([maximilian.roeglinger@wiwi.uni-augsburg.de](mailto:maximilian.roeglinger@wiwi.uni-augsburg.de))

*Note:* This special issue is closely linked with the mini-track "New frontiers in business process management", which the special issue editors organize for the 19th Americas Conference on Information Systems. Authors of selected papers that have been accepted for the mini-track will be invited to submit an extended version of their manuscript to this special issue for fast-track consideration.