Call for Papers


(ER-BPM ’12)

in conjunction with

10th Int'l Conf. on Business Process Management (BPM 2012)
Tallinn, Estonia


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Research in the area of BPM has traditionally focused on the development and extension of associated tools, methods, standards and technologies. However, when evaluating the suitability of existing BPM technology for a particular project, it is important for practitioners and academics alike to have an informed opinion about their qualities and deficiencies. Over recent years, the development of insights and evaluations of BPM technology based on empirical research has gained prominence in the community. The introduction of empirical research methods such as experimental, survey, case study or modeling and simulation methods into BPM (as well as into the development of process-aware information systems) has begun to provide more valid, quantitative or qualitative data on the various aspects, effects and consequences of BPM technology in use. These insights are important, not only for IT professionals, but also for researchers dealing with analytical, theoretical or technical challenges in the field of BPM. While early results have been promising, the demand for empirical insights into BPM and BPM technology remains strong.

Our ER-BPM’12 workshop continues to address this demand and seeks to stimulate empirical research that, in turn, can contribute to a better understanding of the problems, challenges and existing solutions in the BPM field. In particular, the workshop provides an interdisciplinary forum for both researchers and practitioners to improve the understanding of BPM-specific requirements, methods and theories, tools and techniques. Therefore, the ER-BPM’12 workshop will deal with different facets of applying and using BPM methods and technologies; and it will give new insights into the challenges, applications, and perspectives emerging for BPM technology.

Relevant topics include but are not limited to:

- Empirical research on BPM methods, BPM technologies, BPM tools
- Empirical research on process-aware information systems

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• BPM-related (software) experiments
• BPM-related action research
• BPM-related surveys
• BPM-related case studies
• BPM-related modeling and simulation studies
• BPM-related experience reports
• Critical success factor analyses of BPM methods, BPM technologies, BPM tools
• Evaluations and comparisons of BPM tools, platforms and standards
• Frameworks for quantitatively analyzing BPM methods, BPM technologies, BPM tools
• Frameworks for qualitatively evaluating BPM methods, BPM technologies, BPM tools
• Requirements on empirical and experimental BPM research
• Usability and ease-of-use of BPM technologies and BPM tools
• User acceptance of BPM projects
• BPM success, failure and contingency models
• Studies on the role of standards in practical BPM projects
• Comparative studies of BPM technology
• Empirical studies of cross-organizational BPM coordination and settings
• Costs, benefits, and risks of applying BPM methods, BPM technologies, and BPM tools
• Evaluation approaches for BPM methods, BPM technologies, and BPM tools
• Practice-driven challenges for future BPM research
• Reflections on the use of empirical methods in the BPM field
• Advances in empirical methods for BPM research

We invite papers that outline research in progress as well as completed research papers. Submitted papers will be reviewed by at least three members of the program committee, and will be evaluated on the basis of significance, originality, technical quality, and exposition. Papers should clearly establish their research contribution and shall particularly address the relation to transferring BPM methods and technologies into practice. The workshop will also comprise a demo sessions, where presenters can showcase advanced prototypes based on their research.

Format of the Workshop and Proceedings:

The workshop will comprise presentations of accepted papers, tool presentations, and keynotes. Moreover, the workshop will also include an “Empirical Fair” (EF): Participating practitioners can propose studies that their organizations would like to have conducted, and researchers can propose studies that they would like to conduct in industry. Doing so, practitioners and researchers can create new networks for further joint studies. In other words: The EF is a meeting point to match demand and supply of empirical studies among researchers and practitioners.

All accepted papers will appear in the workshop proceedings published by Springer in the Lecture Notes in Business Information Processing (LNBIP) series. There will be a single LNBIP volume dedicated to the proceedings of all BPM workshops. As this volume will appear after the conference, there will be informal proceedings during the workshop. At least one author for each accepted paper must register for the workshop and present the paper.

Paper Submission:
Prospective authors are invited to submit papers for presentation in any of the areas listed above. Only papers in English will be accepted. Different paper types are distinguished. Length of full papers must not exceed 12 pages (there is no possibility to buy additional pages). Position papers and tool reports should be no longer than 6 pages. Papers should be submitted in the LNBIP format (http://www.springer.com/). Papers have to present original research contributions not concurrently submitted elsewhere. The title page must contain a short abstract, a classification of the topics covered, preferably using the list of topics above, and an indication of the submission category (full paper | position paper | tool report).

**Papers should be submitted via EasyChair:**

https://www.easychair.org/conferences/?conf=erbpm2012

**Important Dates:**

Deadline for workshop paper submissions: 1 June 2012  
Notification of Acceptance: 28 June 2012  
Camera-ready papers deadline: 9 July 2012  
Workshop: 3 September 2012

**Workshop Website:**


**Organization:**

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