Preface to the Workshop on Cross-Organizational and Cross-Company BPM
(Xoc-BPM 2014)

Value creation by internetworking organizations has become a standard in today’s business. As a consequence collaborative design and execution of business processes not only within organizations but also across their borders gain more and more attention.

Next generation Business Process Management (BPM) should provide means for stakeholders from different organizations to jointly analyze, design, validate, implement, execute, monitor and optimize border-crossing processes. This requires approaches adequately involving all internal and external stakeholders in order to leverage their knowledge, expertise and creativity along the BPM lifecycle activities and to support their social interaction and coordination. Increasing the intensity of comprehensive stakeholder participation significantly impacts motivational, organizational, methodical and technical aspects of BPM. Terms and approaches like Social, Stakeholder-driven and Communication-oriented BPM provide evidence for the growing effort in research and business to address these aspects. Beside specialized Social BPM concepts and solutions like recommender systems there are more comprehensive approaches. Examples are Horus, providing a holistic architecture and software tool environment for stakeholder involvement, and Subject-oriented BPM, offering an innovative overall methodology and tool support, per se fostering social interaction and participation in all BPM activities.

The workshop picks up the whole variety of those concepts and aims at exploring multiple approaches to improve participation, collaboration and social interaction for managing cross-organizational and cross-company business processes. The workshop is a forum for researchers and practitioners to share and discuss their ideas, concepts, implementations and experience. Contribution types can be results of fundamental or applied research, empirical studies, case studies, experience reports etc.

In addition to paper presentations the event offers intensive participant involvement in cross-organizational BPM Labs:

In the Horus Social BPM Lab workshop participants collaborate in a Web 2.0-based social network, to define business objectives, strategies and collaborative business processes together or even ”just” to find a common understanding of an organization. Besides local participants the social network will include members of the global Horus community.

In the S-BPM from Model to Execution Lab the workshop participants experience collaborative, cross-company process modeling using tangible interfaces (e.g., modeling board/table) and jointly bring their results to execution as a workflow.

Albert Fleischmann, Metasonic AG, Germany
Lutz Heuser, Urban Software Institute GmbH & Co. KG – the urban institute®, Germany
Andreas Oberweis, Karlsruhe Institute of Technology, Germany
Werner Schmidt, Technische Hochschule Ingolstadt Business School, Germany
Frank Schönthaler, PROMATIS software GmbH, Germany
Christian Stary, University of Linz, Austria
Gottfried Vossen, University of Münster, Germany