

Call for Papers
International Journal of Accounting Information Systems
Special Issue on Business Process Modeling

Business Process Modeling or BPM has become an essential part of a wide range of applications including enterprise systems development, business process analysis, business process management, and business process reengineering. The goal of this special issue is to present the state-of-the-art in BPM research. We will consider research papers of high quality that address any BPM related issue, regardless of research methods. Research questions that could be addressed in this special issue include, but are not limited to:

- The ontological foundation of BPM notations: what is a business process and what elements are needed to represent it. Related research questions include: (a) an in-depth study of the nature of business processes, (b) the formal specification of BPM semantics, and (c) integration of the different dimensions of business processes and their specifications: why, what, and how?
- Standardization of BPM notations.
- BPM reference models and best practices for specific industries or application domains.
- The role of BPM within enterprise architectures and its role in business/IT alignment.
- The evolution of business process specifications and their adaptation to emerging technologies such as Model-Driven Architectures, Service-Oriented Architectures, and the Semantic Web. More specifically, to what extent do such emerging technologies enable the execution of more complex, inter-organizational, and semantically enhanced business process definitions.
- Empirical verification of BPM notations and BPM methods. What notations and methods work in practice, under what conditions, and for which applications?

Special Issue Guest Editors

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Submission Guidelines and Important Dates

- To submit your paper, use the IJAIS online submission system at <http://ees.elsevier.com/accinf/default.asp>.
- Follow the IJAIS author guidelines.
- Specify in your cover letter that your submission is intended for the special issue on “Business Process Modeling.”
- The submission deadline for the special issue is **March 1, 2011**, but earlier submissions are encouraged.
- Papers will be subjected to a double-blind review process.