

Editor: Daniel Moldt

Proceedings of the
International Workshop on
Modeling and
Business
Environments
ModBE'13

University of Hamburg
Department of Informatics

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Preface

These are the proceedings of the International Workshop on *Modeling and Business Environments* (ModBE'13) in Milano, Italy, June 24, 2013. It is a co-located event of *Petri Nets 2013*, the 34th international conference on Applications and Theory of Petri Nets and Concurrency.

More information about the workshop can be found at

<http://www.informatik.uni-hamburg.de/TGI/events/modbe13/>

Business environments are a central application domain for modeling approaches. Basic paradigms of these approaches correspond to their central concepts, such as processes, objects, components, agents, services or organizations. Their inherent properties allow an adequate Business/IT-Alignment. Within the models and systems of this alignment several principle notions need to be incorporated, such as distribution, concurrency, correctness and adaptability. In this workshop modeling approaches will be discussed from various perspectives with several means.

While ModBE'13 (Modeling and Business Environments) will take place as a satellite event of Petri Nets 2013 other modeling techniques than Petri nets and their means are explicitly welcome. Furthermore, experts from the application domain will challenge the technical and conceptual solutions. ModBE'13 shall provide a forum for researchers from interested communities to investigate, experience, compare, contrast and discuss solutions for modeling in business environments. During the workshop a part of the available time is reserved for a group wise discussion of challenging questions.

The program committee consists of:

Bernhard Bauer (Germany)
Olivier Boissier (France)
Fabian Büttner (France)
Jean-Michel Bruel (France)
Christine Choppy (France)
Ernesto Damiani (Italy)
Patrick Delfmann (Germany)
Susanna Donatelli (Italy)
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Carla Simone (Italy)
Ingo Timm (Germany)
Ferucio Laurentiu Tiplea (Rumania)
Adeline Uhrmacher (Germany)
Ulrich Ultes-Nitsche (Switzerland)
Wamberto Vasconcelos (United Kingdom)
Jan Martijn van der Werf (The Netherlands)
Mathias Weske (Germany)
Manuel Wimmer (Austria)

We received five high-quality contributions for which at least four reviews were made. In addition we received two posters. The program committee has accepted three of them for full presentation. Furthermore the committee accepted one papers as short presentations. Two more contributions were accepted as posters.

Furthermore, we would like to thank our colleagues in the local organization team at the University of Milano, Italy, for their support.

Without the enormous efforts of authors, reviewers, PC members and the organizational team this workshop wouldn't provide such an interesting booklet.

Thanks!
Daniel Moldt

Hamburg, June 2013

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