

MoSEBin'17

International Workshop on
Modeling and Software Engineering in Business and Industry

Zaragoza, Spain, June 26/27, 2017

a satellite event of Petri Nets 2017 and ACSD 2017

38th INTERNATIONAL CONFERENCE ON
APPLICATION AND THEORY OF PETRI NETS AND CONCURRENCY

and

17th INTERNATIONAL CONFERENCE ON
APPLICATION OF CONCURRENCY TO SYSTEM DESIGN

More information: <http://pn2017.unizar.es/>
<http://www.informatik.uni-hamburg.de/TGI/events/mosebin17/>
Contact e-mail: mosebin17@informatik.uni-hamburg.de

Important Dates:

Deadline for Abstracts (full/short):	March 28th, 2017
Deadline for full papers:	April 6th, 2017
Deadline for short papers:	April 15th, 2017
Notification of paper acceptance:	May 5th, 2017
Deadline for posters:	May 7th, 2017
Notification of poster acceptance:	May 8th, 2017
Deadline for final revisions:	May 12th, 2017

Scope

The workshop shall be a forum for those interested in modeling or software engineering, especially of, for and within business and industry environments. Business and industry environments are important and relevant application domains for modeling and software engineering. Both academics and practitioners can contribute and learn from such a meeting. The fundamental interest is to understand modeling within this area and what environments and applications actually demand from modelers and software engineers.

Communication between users and software engineers is based on models, therefore, the transformation from application domain models to computer science is a major task that we want to discuss during the workshop from many perspectives. Furthermore, software engineering for business and industry has to provide solutions that have to fit special needs of the people in these fields. The mutual dependencies, services, requirements, expectations, solutions etc. between software engineers and business people / people from industry shall be discussed during the workshop.

Last but not least in the context of any organisational institution the roles of modeling within software engineering and how to use software engineering for modeling can also be addressed from various perspectives.

One remark with respect to Petri nets:

Even though MoSEBin'17 will take place in the context of Petri net oriented conferences, the focus is not on Petri nets.

The idea is to present ideas, concepts, modeling techniques, methods, solutions, tools and realized applications from some related fields.

Petri nets can of course be mentioned and can be used in contributions, however, if Petri nets play the major role within an intended contribution, please consider to submit the papers to PNSE'17.

Topics

We welcome contributions describing original research in topics related to modeling and software engineering of, for and within the areas of business or industry settings, addressing open problems or presenting new ideas.

A special interest is on applications of modeling and software engineering in any kind of organisational, business and industry settings.

Furthermore we look for surveys addressing open problems and new applications.

Submissions

The program committee invites submissions of

- full contributions (up to 20 pages) or
- short contributions (up to 5 pages) or
- poster contributions (up to 2 pages).

Papers should be submitted in electronic form (PDF) using the Springer LNCS-format (see <http://www.springer.de/comp/lncs/authors.html>).

Submissions should include title, authors' addresses, E-mail addresses, keywords and an abstract. For your submission in PDF format please use the online conference management system at

<http://www.easychair.org/conferences/?conf=mosebin2017>

Just create a new account and then upload your paper. (Later you will be able to see your reviews there.) The papers will be peer reviewed by at least three members of the PC. Accepted contributions will be included in the workshop proceedings, which will be available at the workshop and published online.

Some of the best papers from the workshop will be invited for publication in a volume of the journal sub-line of Lecture Notes in Computer Science entitled "Transactions on Petri Nets and Other Models of Concurrency" (ToPNoC). The papers are expected to be thoroughly revised and they will go through a totally new round of reviewing as is standard practice for journal papers.

Papers from a previous instance of this workshop ModBE'13 made it into the ToPNoC volume in the Springer LNCS series (volume 8910).