

The 22nd International Conference on Evaluation and Modelling Methods for Systems Analysis and Development (EMMSAD'2017)

held in conjunction with CAiSE'17, Essen, Germany More information: <u>http://www.ommsad.org/</u>

Conference chairs:

Iris Reinhartz-Berger, University of Haifa, Israel Sérgio Guerreiro, Universidade Lusófona de Humanidades e Tecnologias, Portugal Wided Guédria, Luxembourg Institute of Science & Technology, Luxembourg Palash Bera, Saint Louis University, USA

Advisory committee:

- John Krogstie, Norwegian University of Science and Technology, Norway Hend*erik* A. Proper, Luxembourg Institute of Science & Technology, Luxembourg, and Radboud University
 - Nijmegen, The Netherlands

Sponsors:

CAISE IFIP WG 8.1 AIS-SIGSAND Enterprise Architecture Network ORM Foundation Enterprise Engineering Team

Important dates:

- Abstract submissions: Feb 22, 2017
- Full paper submissions: March, 1, 2017
- Notification of acceptance: March 27, 2017
- Camera-ready copies: April 6, 2017

Aims and Topics:

• Conference: June 12-13, 2017

Highlights:

- Focus: *evaluation* of modelling methods for systems development and modelling support for *new trends*
- Additional track of short papers
- Journal publication option in Software and System Modelling (SoSyM)

The objective of the EMMSAD conference series is to provide a forum for researchers and practitioners interested in evaluation and modelling methods for systems development to meet and exchange research ideas and results. It also provides the participants an opportunity to present their research papers and experience reports, and to take part in open discussions. We solicit papers on topics included (but are not limited to) the following issues:

- Empirical studies of conceptual modelling
- Evaluation and comparison of modelling languages, techniques and tools
- Experiences in modelling
- Quality and metrics of models
- Evolution of modelling languages and related standards
- Modelling languages and metamodelling
- Enterprise modelling
- Requirements modelling
- Analysis and design modelling
- Development and deployment modelling

- The process of modelling or modelling languages and tools
- Use of modelling in agile practices
- Integration of models
- Methodologies and tools for modelling
- Modelling and modelling languages in the context of evolving, new trends
- Regulation & compliance
- Business analytics
- Big data
- Distributed and cloud environments
- Internet-of-Things

Submission & Publication:

The working conference accepts long papers that report Completed Research or Research-In-Progress and short papers reporting innovative ideas, experience, or tools. long papers should not exceed 15 pages and short papers should not exceed 8 pages (all including references and appendices). Only electronic submissions in PDF format, and in Springer's LNBIP style (See http://www.springer.com/computer/Incs?SGWID=0-164-6-791344-0) will be accepted through the conference management system available at: https://easychair.org/conferences/?conf=emmsad17. Top papers will be invited to submit an extended and enhanced version for consideration for publication in SoSyM – Software and System Modelling journal.