

SCIENTIFIC COMMITTEE

Abdul Samad (Sami) Kazi
Adam Borkowski
Alain Zarli
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Attila Dikbas
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STEERING COMMITTEE

Mr. Gudni Gudnason, Innovation Center Iceland
Prof. Raimar J. Scherer, TU Dresden, Germany
Prof. Ziga Turk, University of Ljubljana, Slovenia
Prof Karsten Menzel, University College Cork, Ireland

KEYNOTE SPEAKERS



Dr. Martin Fischer, Professor and Director of Center for Integrated Facility Engineering at Stanford University will give the opening keynote speech at the ECPPM 2012.



Ilkka Romo, Development Manager and Head of Skanska Global BIM Competence Center, Skanska Oy. Mr. Romo will share his extensive experiences with BIM research & development in Industry application.



Dr. Thomas Liebich, AEC3 Germany. Dr. Liebich has gained a world wide recognition for his leadership in the development of the BuildingSMART IFCs and services facilitating their implementation.

Other keynote speakers have yet to be confirmed.

CONTACT

ECPPM2012 Secretariat
Innovation Center Iceland
E-mail: ecppm2012@nmi.is

IS-112, Keldnaholti
Reykjavik, Iceland
Ph: +354 522 9000



Innovation Centre
Iceland

CALL FOR PAPERS



ECPPM 2012

9th European Conference on
Product and Process Modeling
25th—27th of July, 2012
Reykjavik, Iceland



INTRODUCTION

The European Conference of Product and Process Modelling (ECPPM) is a biannual conference series dating back to 1994. ECPPM was the first conference series to exclusively include BIM R&D as its main theme and has, in the last 18 years, gained a recognized position as an important event in the international AEC/FM ICT research agenda. Although with European roots, the ECPPM attracts delegates and prominent speakers from all around the world providing delegates with valuable knowledge and discourse on latest state of the art in BIM and ICT research and development in the AEC/FM industry. The aim of the ECPPM 2012 is to bring together leading experts from academia, research, software development and the construction industry to report on, demonstrate and discuss latest achievements both theoretical and practical, emerging trends and future directions in product and process modelling technology and innovative ICT in the AEC/FM industry - focusing on integrated project working, value-based life cycle management and as support for intelligent and sustainable building and construction in this dynamic and fragmented industry

VENUE



The ECPPM 2012 conference will take place in Reykjavik, the capital of Iceland at the Grand Hotel. Reykjavik, Europe's most northern capital, is a modern city with a population of 118.000 people (200.000 in the greater capital area) that offers an energetic atmosphere, characterized by contrasts of vibrant nightlife, cultural activities and quality restaurants catered by award winning chefs and a conveniently small, clean, peaceful city close to intact nature and open areas for relaxation and outdoor activities

CALL FOR PAPERS

ECPPM 2012 invites original contributions in agreement with the conference topics. All accepted papers will be included in the conference proceedings (hard copy) published by Balkema - Taylor & Francis Group.

The ECPPM 2012 uses an electronic submission service (ESS) for abstracts, papers and for communicating reviewer's results and comments back to the authors. Subsequently all submissions should be in electronic format and uploaded using the submission service. Acceptable document formats are Microsoft Word (doc, docx) and Portable Document Format (PDF).

Authors are invited to submit an **extended abstract of two pages** for consideration before **January 12th, 2012**. The extended abstract shall provide a good overview of the intended paper and cover introduction/context, objectives, methodology or business case description and main conclusions or expected research findings.

CALL FOR INDUSTRY PAPERS

The ECPPM 2012 will continue to encourage active industrial involvement in the conference agenda to identify key challenges, share experiences and success factors in ICT adoption and implementation in AEC/FM. Short papers of 4 pages are invited. Authors should submit an abstract in plain text (max. 300 words) of the intended paper using the ESS by **January 12th, 2012**

CALL FOR SPECIAL SESSION AND WORKSHOP PROPOSALS

The organizers invite submission for workshop and special session proposals as part of ECPPM 2012 on all topics covered by the conference that are open to all registered participants. Proposals for special sessions and workshops should be submitted by email to ecppm2012@nmi.is with "SPECIAL SESSION AND WORKSHOP PROPOSAL" in the subject line.

CONFERENCE TOPICS

ECPPM 2012 invites original contributions addressing all aspects of product and process modelling technology and innovations in Information and Communication Technologies for the AEC/FM industry in agreement with, but not limited to, the following thematic topics.

- Modelling - fundamentals, concepts and approaches
- Interoperability - organizational, semantic and technological
- Value Chain Processes - modelling, management and interoperability
- Information and knowledge modelling and life-cycle management
- Collaboration and team working
- Visualization, simulation and virtual and augmented reality
- Sustainability and energy efficiency
- Smart buildings and ICT based products and services
- Advance engineering computing and Concurrent Engineering
- Industry ICT adoption, practical application and experiences
- Innovative and emerging ICT technologies
- Legal and regulatory aspects and frameworks
- R&D Innovation and strategy
- Education and life-long learning

IMPORTANT DATES

August 1st, 2011 Abstract submission opens
January 12th, 2012 Extended Abstract submission ends
February 1st 2012 Notification of acceptance
April 10th, 2012 Submission of final paper Ends
May 1st, 2012 Early registration ends
Conference dates: July 25th- 27th, 2012