

# First Call for Papers: FSEN 2017

Submitted by Anonymous on Wed, 07/06/2016 - 10:50am

## CALL FOR PAPERS

## [Seventh International Conference on Fundamentals of Software Engineering 2017 - Theory and Practice \(FSEN '17\)](#)

### About FSEN

FSEN is an international conference that aims to bring together researchers, engineers, developers, and practitioners from the academia and the industry to present and discuss their research work in the area of formal methods for software engineering. This conference seeks to facilitate the transfer of experience, adaptation of methods, and where possible, foster collaboration among different groups. The topics of interest cover all aspects of formal methods, especially those related to advancing the application of formal methods in the software industry and promoting their integration with practical engineering techniques.

Following the success of the previous FSEN editions, the next edition of the FSEN conference will take place in Tehran, Iran, April 26-28, 2017.

### Important Dates

- Abstract Submission: October 22, 2016
- Paper Submission: October 29, 2016
- Notification: December 17, 2016
- Camera Ready: January 21, 2017
- Conference: April 26-28, 2017

### Keynote Speakers

TBD

### Topics of Interest

The topics of this conference include, but are not restricted to, the following:

- Models of programs and software systems
- Software specification, validation, and verification
- Software testing
- Software architectures and their description languages

- Object and multi-agent systems
- Coordination and feature interaction
- Integration of formal and informal methods
- Integration of different formal methods
- Component-based and Service-oriented software systems
- Self-adaptive software systems
- Model checking and theorem proving
- Software and hardware verification
- CASE tools and tool integration
- Industrial Applications

## **Paper Submission**

Papers should be formatted according to the Springer LNCS style, not exceed 15 pages (including figures and references), submitted in PDF or postscript format through the EasyChair conference management system.

Submissions should explicitly state their contribution and their relevance to the themes of the conference. Papers will be evaluated based on originality, significance, relevance, correctness and clarity.

Papers should not be submitted simultaneously for publication elsewhere.

You can submit your papers/abstracts via the following link:

<https://www.easychair.org/conferences/?conf=fsen2017>

## **Proceedings and Special Issues**

The post-proceedings of FSEN'17 will be published by Springer Verlag in the LNCS series (to be confirmed). There will be a pre-proceeding, printed locally by IPM, available at the conference. Following the tradition of FSEN, we plan to have a special issue of Science of Computer Programming journal devoted to FSEN'17 (to be confirmed). After the conference a selection of papers will be invited for this special issue. The invited papers should be extended and will undergo a new round of review by an international program committee. Please see the websites of previous editions of FSEN for more information on post-proceedings and special issues related to those editions.

## **General Chair**

- Farhad Arbab - CWI, Netherlands; Leiden University, Netherlands
- Hamid Sarbazi-azad - IPM, Iran; Sharif University of Technology, Iran

## **Program Chairs**

- Mehdi Dastani - Utrecht University, The Netherlands
- Marjan Sirjani - Malardalen University, Sweden; Reykjavik University, Iceland

## **Publicity Chair**

- Hossein Hojjat - Cornell University, USA

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- Ali Movaghar - IPM, Iran; Sharif University of Technology, Iran
- Hamid Sarbazi-azad - IPM, Iran; Sharif University of Technology, Iran
- Marjan Sirjani - Malardalen University, Sweden; Reykjavik University, Iceland (Chair)
- Jan Rutten - CWI, Netherlands; Vrije University Amsterdam, Netherlands

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- Masahiro Fujita, University of Tokyo, Japan
- Maurizio Gabbrielli, University of Bologna, Italy
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- Philipp Haller, KTH Royal Institute of Technology, Sweden
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- Mohammad Izadi, Sharif University of Technology, Iran
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- Mieke Massink, CNR-ISTI, Italy
- Seyyed Hassan Mirian Hosseinabadi, Sharif University of Technology, Iran
- Ugo Montanari, University of Pisa, Italy
- Peter Mosses, Swansea University, UK
- Mohammad Reza Mousavi, Halmstad University, Sweden
- Ali Movaghar, Sharif University of Technology, Iran
- Peter Olveczky, University of Oslo, Norway
- Meriem Ouederni, IRIT/INP Toulouse/ ENSEEIHT, France
- Wishnu Prasetya, Universiteit Utrecht, Netherlands

- Jose Proenca, University of Minho, Portugal
- Wolfgang Reisig, Humboldt-Universität zu Berlin, Germany
- Philipp Ruemmer, Uppsala University, Sweden
- Gwen Salaun, Grenoble INP, Inria, France
- Cesar Sanchez, IMDEA Software Institute, Spain
- Ina Schaefer, Technische Universität Braunschweig, Germany
- Wendelin Serwe, INRIA, France
- Alexandra Silva, University College London, UK
- Meng Sun, Peking University, China
- Carolyn Talcott, SRI International, USA

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[? CfP: Twelfth Haifa Verification Conference 2016 \(HVC2016\) ESSS 2016 \(co-located with FM 2016\): 1st call for papers ?](#)

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