

36th International Conference on Software Engineering

ICSE 2014

Hyderabad, India • May 31 - June 7, 2014



Software Engineering in Practice (SEIP) Track <http://2014.icse-conferences.org/seip>

Important Dates

Mentoring:	August 10, 2013
Submissions:	October 23, 2013
Notification:	February 17, 2014
Camera ready:	March 14, 2014

SEIP Co-Chairs

Gautam Shroff, Tata Consultancy Services, India
Arnaud Gotlieb, SIMULA, Norway, and INRIA, France

SEIP Program Committee

Gordon Fraser, Univ. of Sheffield, UK
Zhenyu Chen, Nanjing Univ., China
Volker Gruhn, Univ. of Duisburg-Essen, Germany
Raghavan Komondoor, Indian Institute of Science, Bangalore, India
Sreedhar Reddy, Tata Consultancy Services, India
Aditya Nori, Microsoft Research, India
Laurence Duchien, INRIA and Univ. of Lille, France
Jan Bosch, Chalmers Univ. of Technology, Sweden
Mathieu Acher, Univ. de Rennes 1 and INRIA, France
Venkatesh R, Tata Consultancy Services, India
Ipek Ozkaya, Carnegie Mellon Software Engineering Institute, USA
Brian Robinson, ABB Inc., USA
Ravindra Naik, Tata Research Development and Design Centre, India
Marcelo D'Amorim, Federal Univ. of Pernambuco, Brazil
Rob Hierons, Brunel Univ., UK
Roberto Bagnara, Univ. of Parma, Italy
Thenalapati S. Mohan, Infosys Technologies, India
John Penix, Google, USA
Franz Wotawa, Technische Univ. Graz, Austria
June Andronick, NICTA and Univ. of New South Wales, Australia
Valerie Issarny, INRIA, France
Sugata Ghosal, IBM Research, India
Sagar Sen, SIMULA Research Laboratory, Norway
Ewen Denney, SGT/NASA Ames, USA
Florent Kirchner, CEA LIST, France
Srinivas Padmanabhuni, Infosys Technologies, India
Davide Falessi, Fraunhofer CESE, USA
Giles Perrouin, Univ. of Namur, Belgium
Bran Selic, Malina Software Corp., Canada
Sudipto Ghosh, Colorado State Univ., USA
Emilia Mendes, Blekinge Institute of Technology, Sweden
René Just, Univ. of Washington, USA
Morten Møssige, Univ. of Stavanger and ABB Robotics, Norway
Yang Ye, Institute of Software Chinese Academy of Sciences, China
Roger Kilian-Kehr, SAP, Germany

The Software Engineering in Practice (SEIP) track is the privileged ICSE track for researchers and practitioners to discuss innovations and solutions to concrete software engineering problems. SEIP provides a unique forum for exchanging new ideas, fostering long-term innovations, networking and forging long-term collaborations for addressing the most interesting and realistic software engineering research directions. Following a long-term tradition, SEIP will gather highly-qualified industrial and research participants that are eager to communicate and share common interests in software engineering. The technical program of the track will be composed of invited speeches, panel discussions, tutorials and industry-strength paper presentations with high take-away value for the software engineering practitioners.

Submissions

ICSE has had a mentoring program for the research track. In 2014, this is being made available to SEIP track authors as well, for the first time. Authors interested in availing this opportunity can submit papers via EasyChair during the period July 2 - August 10. Any paper submitted for mentoring by August 10 will be returned with detailed comments by September 20. More updates are available on the ICSE mentoring page at <http://2014.icse-conferences.org/mentoring>.

We are seeking original submissions (not published or under review elsewhere), written exclusively in English, including the title of the submission, the name and affiliation of each author, an up to 150-words abstract, and up to 8 keywords. We will accept two types of submissions:

- **Experience report and case studies papers:** Each paper should provide clear take-away value by describing the context of a problem of practical importance; discussing why the solution of the problem is innovative, effective, or efficient; providing a concise explanation of the approach, techniques, and methodologies employed; and explaining the best practices that emerged, tools developed, and/or software processes involved. Furthermore, papers should describe broader applicability; overall assessment of benefits, risks and mitigations, and other lessons learned. Experience reports and case studies may be up to ten pages in length and will appear in the ICSE Companion proceedings.
- **Panel proposals:** We solicit panel proposals on topics that are likely to be relevant and of interest to industrial attendees. Each proposal should describe the topic to be discussed, argue why the topic is timely and of interest, and identify an initial panel membership with associated bios of identified panelists. Each accepted panel will be allowed two pages in the ICSE Companion proceedings.

Please review the submission and formatting instructions carefully. Submissions that do not comply with the instructions and size limits will be rejected without review.

Evaluation

All submissions will be reviewed by at least three members of the Software Engineering in Practice Program Committee. Submissions must not have been previously published or concurrently submitted elsewhere. Submissions will be evaluated on the basis of practicality to industry, originality, significance of contribution, applicability, quality of presentation, and discussion to related work.



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