ESEC/FSE 2011 Call for papers

ESEC/FSE is a premier international forum for researchers, practitioners, and educators to present and discuss world-class innovations, trends, experiences, and challenges in the field of software engineering.

ESEC/FSE 2011 will offer a strong technical program with an exciting list of events. It will take place in Szeged, Hungary, a unique place in Central Europe, known as the City of Sunshine.

Important dates

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<th>Event</th>
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<td>Research papers due</td>
<td>March 11, 2011</td>
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<td>Notification of authors</td>
<td>June 3, 2011</td>
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<td>Workshop proposals due</td>
<td>March 21, 2011</td>
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Organization committee

General Chair
Tibor Gyimothy, University of Szeged, Hungary

Program Chair
Andreas Zeller, Saarland University, Germany

Workshop Chairs
- Henry Muccini, University of L'Aquila, Italy
- Massa Chechik, University of Toronto, Canada

Doctoral Symposium Chairs
- Mark Harman, University College London, UK
- Antonio Bertolino, ISTI-CNR, Italy

Industrial Track Chairs
- Frank Tip, IBM, USA
- Volker Gruhn, Universität Duisburg-Essen, Germany

New Ideas Track Chair
- Martin Robillard, McGill University, Canada

Tool Demonstrations Track Chairs
- Michele Lanza, University of Lugano, Switzerland
- Anthony Cleve, INRIA Lille, France

Technical Briefings Track Chair
- Lionel Briand, Simula Research Laboratory, Norway

Artifact Evaluation Chairs
- Shriram Krishnamurthi, Brown University, USA
- Carlo Ghezzi, Politecnico di Milano, Italy

Publicity Chair
- Andrian Marcus, Wayne State University, USA

Local Organization Chairs
- Árpád Beszédes, University of Szeged, Hungary
- László Vidács, University of Szeged, Hungary

Publications Chair
- Gordon Fraser, Saarland University, Germany

Web Chair
- László Vidács, University of Szeged, Hungary

Research Track (Submission: 2011-03-11, Notification: 2011-06-03)
We invite high quality submissions of technical / research papers describing original and unpublished results of theoretical, empirical, conceptual, and experimental software engineering research. Research papers should describe innovative and significant original research relevant to ESEC/FSE. Submissions of papers describing groundbreaking approaches to emerging problems will be considered based on timeliness and potential impact.

Artifact Evaluation
To reward creation of artifacts and replication of experiments, authors of accepted research papers can have their artifacts (tools, data, models, videos…) evaluated by an Artifact Evaluation Committee. Artifacts that pass muster will be recognized formally, and be fast-tracked for additional presentation. Artifacts that are deemed especially meritorious will be singled out for special recognition in the proceedings and at the conference.

Industrial Track (Submission: 2011-04-03, Notification: 2011-06-03)
In 2011, a new industrial track will be added to the ESEC/FSE program. Industrial track presentations are expected to have a strong focus on industrial applications of software engineering techniques, tools, methodologies, processes, and practices, and on case studies and reports on their actual usage in industry.

New Ideas Track (Submission: 2011-06-12)
We invite short papers on ideas in early stages of development. Participants will have the opportunity to present a summary of their work in the form of a short talk, with a paper and/or a poster.

Tool Demonstrations Track (Submission: 2011-06-12)
We invite innovative research tool demonstrations, intended to show early implementations of novel software engineering concepts, as well as mature prototypes.

Technical Briefings Track (Proposal subm.: 2011-04-03, Notif.: 2011-06-03)
At ESEC/FSE Technical Briefings, participants will be able to attend topic presentations of their choice to learn about the state-of-the-art in different areas of Software Engineering. Proposals for topics and presenters are welcome.

Doctoral Symposium (Submission: 2011-04-03, Notification: 2011-06-03)
The symposium will provide PhD students with an opportunity to present and discuss their research with senior researchers in the software engineering community. This year we will establish PhD Working Groups to stimulate interaction within the student community and between students and the wider conference. The groups will be open to both current PhD students and to early career researchers. The aim of each group will be to identify and clarify the principal research questions and challenges within a current subarea of software engineering research.

Workshops (Workshop proposal submission: 2011-03-21, Notification: 2011-04-08)
ESEC/FSE 2011 is soliciting proposals for workshops to be held in conjunction (before or after) with the main conference. Workshops aim to provide opportunities for exchanging views, advancing ideas, and discussing preliminary results in various areas of software engineering research and applications. Workshops are not an alternative forum for presenting full research papers. If you would like to bring together a group of researchers on a topic you consider relevant and exciting, you should consider submitting a workshop proposal.