

ESEC/FSE 2007

Dubrovnik, Croatia

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Joint 11th European Software Engineering Conference and 15th ACM SIGSOFT Symposium on the Foundations of Software Engineering

<http://www.idt.mdh.se/esec-fse-2007/>

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Call for Contributions

The biennial series of joint ESEC and FSE provides a lively and outstanding forum where researchers and practitioners can report and discuss recent research results and trends, as well as their impact on practical application in all areas of software engineering. ESEC/FSE yields the just-right scope, wide enough to portray a comprehensive and truly-international state of the art overview, but small enough to keep an interactive and productive atmosphere, which makes it the perfect venue for exchange of ideas and experiences.

ESEC/FSE has continuously attracted participants from industry and academia, confirming that the venue provides topics that are up-to-date, significant, and interesting. ESEC/FSE 2007 intends to continue this tradition by offering a strong technical program associated with an exciting list of events, including keynote talks by leaders in the field, invited state-of-the-art seminars, workshops, a doctoral symposium, and the new Widened Software Engineering (WISE) presentations.

Contributions to the above events on any field of Software Engineering are invited, including, but not limited to:

- Requirements Engineering
- Specification and Verification
- Software Architecture and Design
- Analysis and Testing
- Development Paradigms and Sw Processes
- Evolution and Refactoring
- Tools and Environments
- Empirical Software Engineering
- Software Metrics
- Software Quality and Performance
- Component-based Software Engineering
- Model Driven Engineering
- Web Applications
- Distributed Systems and Middleware
- Service Oriented Applications
- Mobile and Embedded System
- Open Standards and Certification
- Sw economics and Human Resources
- Dependability (safety, security, reliability)
- Case Studies and Experience Reports

The following types of contributions are sought:

Technical Papers: must present results of theoretical or empirical research, clearly identifying their contribution to the state of the art and/or their potential usefulness for industry. Experience papers which report interesting "lessons learned" of benefit to the broad ESEC/FSE audience are also welcome. All submissions must be original work, and must not have been previously published, nor be in consideration for publication, elsewhere. Invited seminars in relevant Software Engineering topics will complement the Technical Papers program. Interested candidates can contact the State-of-the-Art Presentations chairs.

WISE Papers: The Widened Software Engineering is a new type of invited submissions, explicitly aimed at broadening the internationality of the event. WISE papers should address specific interests, goals and challenges in the field of Software Engineering faced by academic and industrial researchers in those far or emerging Countries which are not usually present in ESEC/FSE and akin events. Reports about successful trans-national efforts are also welcome. Submissions will be evaluated by a distinct committee.

Workshop proposals: Workshops of one or two days will offer the opportunity for exchanging views and advancing ideas on hot research topics. Held before or after the main conference, workshops provide a forum for the rapid dissemination of ongoing research activities.

The **Doctoral Symposium** will provide PhD students with an opportunity to present and to discuss their research with senior researchers of the Software Engineering community.

All submissions must be in English. Paper submissions will be made electronically via the Web. Instructions about each type of contribution will be posted on the conference web pages. Please note that the dates are firm.

Important submission dates

Workshop proposals: **March 5, 2007**
Technical papers: **March 19, 2007**
WISE papers: **April 3, 2007**
Doctoral Symposium abstracts: **May 14, 2007**