



WISE 2007 Track on "Widened Software Engineering"

Part of the Joint 11th European Software Engineering Conference and 15th ACM SIGSOFT Symposium on the Foundations of Software Engineering (ESEC/FSE 07)

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

Track Organization

Call for Contributions – WISE Papers

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Motivation and Objectives

The new *Widened Software Engineering* (WISE) track is explicitly aimed at broadening the internationality of the ESEC/FSE conference by dealing with Software Engineering (SE) research specializations outside the established community. WISE papers should address particular interests, goals and challenges faced by academic and industrial researchers in the field of SE in countries which are not usually present in ESEC/FSE and akin events.

WISE submissions are expected to report on state of the art, state of the practice, current challenges, and location-specific needs in countries usually scarcely represented in traditional SE conferences. *Academic research* submissions should describe emerging research themes, how country-specific issues and needs differ from global trends, and how traditional and new communities can share knowledge in the field. *Industrial practice* submissions are solicited to describe how the spread of software technologies and standards is having an effect. All submissions should address how software engineering practice is the key to leveraging success, opportunities and advantages in cooperating with the traditional community. The specific component of country-orientation means that WISE is not an alternative forum for technical papers which would normally be submitted to ESEC/FSE.

Papers accepted for the WISE track will be included in the ESEC/FSE 2007 proceedings and presented within the main conference. They will create a bridge between the traditional software engineering community and the many active but perhaps under-represented groups from elsewhere. The organizers anticipate that this track will open novel scenarios for international cooperation, and will produce mutually fruitful results, both for regular ESEC/FSE attendees and for new ones.

Topics of Interest

The track will focus around the widest Software Engineering scientific area (see the main call for exemplar topics). The following types of contributions are explicitly solicited from countries all over the world which have been underrepresented in ESEC/FSE conferences or where a software engineering research and industry is starting to emerge:

- Software Engineering Trends, Challenges, and Issues;
- Industrial Practice of Software Engineering;
- State of Art and Practice Surveys;
- Well-motivated Opinion Papers on Advancing SE Research;
- Reports about Successful International Efforts and Programs.

Please note that this list should not be considered as closed or technically restrictive for paper submissions.

Submission Guidelines

Submissions will be evaluated by the WISE international committee.

All submissions must be in English, should not exceed 10 pages in ACM format, and should be submitted in PDF format.

Paper submissions will be made electronically via the Web. Further instructions will be posted on the WISE track web page.

Important submission dates

Submission Deadline: **April 3, 2007**
Notification Deadline: **May 10, 2007**
Camera Ready deadline: **July 1, 2007**