



ISEC2008

1st India Software Engineering Conference

Hyderabad, Feb 19-22, 2008



IN COOPERATION WITH



PRELIMINARY CALL FOR PAPERS

Conference Organization

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The ISEC conference is planned as the main yearly conference of the newly created Special Interest Group on Software Engineering, SIGSE (www.cse.iitd.ac.in/sigse/) under the umbrella of the Computer Society of India. The **First ISEC** will be held in Hyderabad, an important IT destination in India. ISEC will bring together researchers and practitioners from across the world to share the results of their work. We invite technical papers describing original and unpublished results of conceptual, empirical, and experimental software engineering research. Papers describing *Industry Experience* are especially welcome. Our goal is to provide a forum for researchers and practitioners from both academia and industry to meet and share cutting-edge advancements in the field of software engineering. All submissions should clearly identify their contribution to the state of the art and their potential usefulness. Submissions are invited broadly in all aspects of software engineering, including but not limited to, the following:

- Requirements Engineering
- Empirical Software Engineering and Metrics
- Software Performance Engineering
- Software Architecture and Design
- Development Paradigms and Processes
- People issues in Software Engineering
- Component Based Software Engineering
- Service oriented architecture and web services
- Case Studies and Industrial Experience
- Testing and Static Analysis
- Specification and Verification
- Model driven software engineering
- Tools and Environments
- Maintenance and Evolution
- Quality Management
- Object-Oriented Technology
- Distributed software development
- Software as a Service

In cooperation with ACM SIGSOFT, some of the best papers from the flagship conferences FSE (Symposium on Foundations of Software Engg) and ICSE (International Conference on Software Engineering) will be presented as Keynotes/Invited papers in ISEC.

Important Dates (Submission dates are Final)

Abstracts Due	Sept 17, 2007
Paper submission	Sept 17, 2007
Notification of acceptance	Oct 15, 2007
Camera ready copy due	Nov 30, 2007
Conference	February 19-22, 2008

Paper Submission

Paper submissions will be reviewed and evaluated based on originality, technical quality, and relevance to conference. Submission of papers will be carried out electronically via the Web in PDF format. Papers should not exceed ten pages, and follow ACM SIG guidelines: <http://www.acm.org/sigs/pubs/proceed/template.html>. We plan to have the proceedings published through ACM and have it available in ACM Digital library. There are also plans to bring out a special issue in some journal of reuse.

Tutorials and Workshops

There will be a limited number of one-day workshops and tutorials in the conference. Proposals for tutorials and workshops may be sent to the concerned chairs.

For Inquiry

More information about ISEC2008 visit: <http://www.cse.iitd.ac.in/sigse/isec2008> or contact the chairs.