

36th International Conference on Software Engineering

ICSE 2014

Hyderabad, India • May 31 - June 7, 2014



Conference Organization

General Chair

Pankaj Jalote, IIIT-Delhi, India

Program Co-Chairs

Lionel Briand, Univ. of Luxembourg, Luxembourg

André van der Hoek, Univ. of California, Irvine, USA

Workshops

Nenad Medvidovic, Univ. of Southern California, USA

Sriram Rajamani, Microsoft Research, India

Tutorials

Mark Grechanik, Univ. of Illinois at Chicago, USA

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Software Engineering in Practice

Gautam Shroff, Tata Consultancy Services, India

Arnaud Gotlieb, SIMULA, Norway, and INRIA, France

Software Engineering Education and Training

Alessandro Garcia, PUC-Rio, Brazil

Mehdi Jazayeri, University of Lugano, Switzerland

Future of Software Engineering

Jim Herbsleb, Carnegie Mellon Univ., USA

Matt Dwyer, Univ. of Nebraska – Lincoln, USA

Local Arrangements

Vasudeva Varma, IIIT-Hyderabad, India

Finance

Sanjeev Aggarwal, IIT-Kanpur, India

Doctoral Symposium

Shing-Chi Cheung, Hong Kong Univ. of Science and Technology, China

Leonardo Mariani, Univ. of Milan Bicocca, Italy

New Ideas and Emerging Results

Benoit Baudry, INRIA, France

Jane Cleland-Huang, DePaul Univ., USA

Mentoring

Abhik Roychoudhury, National Univ. of Singapore, Singapore

Andrea Zisman, City Univ. London, UK

Most Influential Paper ICSE N-10 Award

Jacky Estublier, Laboratoire Informatique de Grenoble, France

David Rosenblum, National Univ. of Singapore, Singapore

Student Volunteers

Mei Nagappan, Queen's Univ., Canada

Proceedings

Matthias Book, Univ. of Duisburg-Essen, Germany

Publicity

Christoph Treude, McGill Univ., Canada

Srinivas Padmanabhuni, Infosys Technologies, India

Social Networking

Thomas Zimmermann, Microsoft Research, USA

Ashish Sureka, IIIT-Delhi, India

ACM Student Research Competition

Romain Robbes, Univ. of Chile, Chile

Aditya Nori, Microsoft Research, India

New Faculty and Researcher Symposium

Satish Chandra, IBM Research, USA

Jin Song Dong, National Univ. of Singapore, Singapore

Demonstrations

Anita Sarma, Univ. of Nebraska – Lincoln, USA

John Grundy, Swinburne Univ. of Technology, Australia

Posters

Emerson Murphy-Hill, North Carolina State Univ., USA

Thomas Fritz, Univ. of Zurich, Switzerland

Website

Brian Toone, Samford Univ., USA

Y. Raghu Reddy, IIIT-Hyderabad, India

Video Teasers

Emerson Murphy-Hill, North Carolina State Univ., USA

Reid Holmes, Univ. of Waterloo, Canada

Call for Submissions and Participation

The 36th International Conference on Software Engineering, ICSE 2014, will be held May 31 - June 7, 2014 in Hyderabad, India. India is home to some of the largest software companies in the world and Hyderabad is one of the main centers for software development in India.

The International Conference on Software Engineering is the premier forum for researchers and practitioners to present and discuss the most recent innovations, trends, outcomes, experiences, and challenges in the field of software engineering.

The theme of ICSE 2014 is *advancing the global enterprise of software engineering*, which is reflected in the broad range of tracks featured at the conference. We encourage you to contribute to ICSE 2014 through submission to one or more of our tracks. Expectations for submissions will be provided in each track's call for papers.

- Technical Research Papers
- Software Engineering in Practice
- Software Engineering Education and Training
- New Ideas and Emerging Results
- ACM Student Research Competition
- Workshops
- Tutorials
- Doctoral Symposium
- Demonstrations
- Posters

For the technical research track, we invite high quality submissions of papers describing original and unpublished results. We encourage all types of work, whether empirical, theoretical, tool-oriented, or conceptual. We particularly encourage papers describing perspectives on the current state of the art in the field, its research trajectory, and core assumptions that may or may not hold in the future. A healthy research community carefully integrates self-assessment as part of its discourse, and experience shows that periodic shifts in foundations are an essential part of progress.

The calls for papers, along with other details and updates, will be available at:

<http://2014.icse-conferences.org/>

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