

SANER 2016

Osaka, JAPAN · March 14 -16, 2016

SANER is the premier research conference on the theory and practice of recovering information from existing software systems. It explores innovative methods to extract the many kinds of information that can be recovered from software, software engineering documents, and systems artifacts, and examines innovative ways of using this information in system renovation and program understanding.

SANER joins the Working Conference on Reverse Engineering (WCRE) series, the premier conference series on the theory and practice of recovering information from existing software and systems, and the European Conference on Software Maintenance and Reengineering (CSMR) series, the premier conference series on the theory and practice of maintenance, reengineering, and evolution of software systems.

Important Dates

Research Track

- Abstract Nov 6 2015
- Submission Nov 13 2015

ERA and Tool Demos

- Abstract Nov 20 2015
- Submission Nov 27 2015

Tutorials

- Submission Oct. 30 2015

Workshop proposals

- Submission Oct 2 2015

Conference Organization

General Chair

Katsuro Inoue - Osaka University

Program Chairs

Michele Lanza - University of Lugano

Yasutaka Kamei - Kyushu University

Local Arrangement Chairs

Shinji Kusumoto - Osaka University

Hideaki Hata - NAIST

Social Event Chairs

Hiroshi Igaki - Osaka University

Tatsuhiko Tsuchiya - Osaka University

Registration Chairs

Masahide Nakamura - Kobe University

Takshi Ishio - Osaka University

Workshop Chairs

Daniel German - University of Victoria

Coen De Roover - Vrije University Brussels

Most Influence Paper Award Chair

Massimiliano Di Penta - University of Sannio

Industrial Track Chairs

Thomas Zimmermann - Microsoft Research

Ashish Sureka

- Indraprastha Institute of Information Technology

ERA Chairs

Emad Shihab - Concordia University

Alberto Bacchelli - Delft University of Technology

Future of SE Chair

Ahmed Hassan - Queen's University

Tool Demo Chairs

Sonja Haiduc - Florida State University

Yoshiki Higo - Osaka University

Post-Doctoral Symposium Chair

Bram Adams - École Polytechnique de Montréal

Doctoral Symposium Chairs

Mike Godfrey - University of Waterloo

Serge Demeyer - University of Antwerp

Publication Chair

Norihiro Yoshida - Nagoya University

Publicity Chairs

Gabriele Bavota - University of Sannio

Olga Baysal - University of Waterloo

David Lo - Singapore Management University

Akinori Ihara - NAIST

Social Networking Chairs

Anthony Cleve - University of Namur

Makoto Matsushita - Osaka University

Management Support Chairs

Takashi Kobayashi - Tokyo Institute of Technology

Eunjong Choi - Osaka University

Web Chairs

Luca Ponzanelli - University of Lugano

Tetsuya Kanda - Osaka University

Student Volunteer Chairs

Shinpei Hayashi - Tokyo Institute of Technology

Raula Gaikovina Kula - Osaka University

Call for Submissions and Participation

The 23rd IEEE International Conference on Software Analysis, Evolution, and Reengineering, **SANER 2016**, will be held on March 14-16, 2016 in Osaka, Japan. Osaka is a designated city in the Kansai region of Japan. It is the capital city of Osaka Prefecture and the largest component of the Keihanshin Metropolitan Area, the second largest metropolitan area in Japan and among the largest in the world with nearly 19 million inhabitants. Situated at the mouth of the Yodo River on Osaka Bay, Osaka is Japan's third largest city by population after Tokyo and Yokohama, and serves as a major economic hub.

SANER promotes discussion and interaction among researchers and practitioners about the development of maintainable systems, and the improvement, evolution, migration, and reengineering of existing systems. It also explores innovative methods of extracting the many kinds of information of interest to software developers and examines innovative ways of using this information in system renovation and program understanding.

The theme of SANER 2016 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 to one or more of our tracks. Expectations for submissions will be provided in each track's call for papers.

- Technical Research Papers
- ERA (Early Research Achievements) and Tools Papers

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 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://saner.inf.usi.ch/>

Conference Sponsors (Tentative)



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