

July 15th-20th, 2012
Minneapolis, MN

ISSTA2012

2012 International Symposium on Software Testing and Analysis

Organizing Committee:

General Chair: Mats Heimdahl
University of Minnesota

Program Chair: Zhendong Su
University of California Davis

Local Arrangements Chair:
Michael Whalen
University of Minnesota

Web Chair: Jason Biatek
University of Minnesota

ISSTA is the leading research symposium in software testing and analysis, bringing together academics, industrial researchers, and practitioners to exchange new ideas, problems, and experience on how to analyze and test software systems. ISSTA 2012 will be held in Minneapolis, Minnesota, in the McNamara Alumni Center on the University of Minnesota campus.

ISSTA 2012 has accepted 31 papers out of the 108 submissions to its technical track this year. In addition to a rich and diverse technical track, ISSTA's co-located events offer deeper coverage of focused topics.

Keynote Speakers:

- **Rance Cleaveland** – University of Maryland, College Park: "Model-based Testing for Fun and Profit"
- **Martin Rinard** – Massachusetts Institute of Technology: "Ensuring Secure Acceptable Execution via Comfort Zone Enforcement"

Co-Located Events:

- **ETSE:** The 2nd Workshop on End-to-end Test Script Engineering
- **PADTAD:** The 10th Workshop on Parallel and Distributed Systems: Testing, Analysis, and Debugging
- **WODA:** The 10th International Workshop on Dynamic Analysis
- **SSS:** The 4th University of Minnesota Summer Software Symposium

Early registration ends June 18, 2012!

<http://crisys.cs.umn.edu/issta2012/>



Association for
Computing Machinery



Program Committee:

George Avrunin
Antonia Bertolino
Victor Braberman
Myra Cohen
Mark Harman
William G.J. Halfond
Mary Jean Harrold
Laurie Hendren
Paola Inverardi
Lingxiao Jiang
Darko Marinov
Aditya V. Nori
Corina Pasareanu
Lori Pollock
Manu Sridharan
Paolo Tonella
Michael Whalen
Tao Xie
Charles Zhang
Xiangyu Zhang

Sponsors:



IBM Research

