Welcome from the General Chair and the Program Committee Co-Chairs


Our program this year offers a wide range of activities that range from tracks with regular fully reviewed research papers that present the latest research results in the area of software reliability engineering, to tracks featuring fast abstracts that present lightly reviewed technical articles discussing work in progress, related opinions, experiences, and issues, to student paper tracks, to government tracks — a new feature of ISSRE this year — that showcase papers and panels with specific goal of increasing the synergy between government agencies and the research community in the domain of software reliability engineering. Special focus is on government high assurance development efforts. As always, we also have an industry practices track that enhances the dialog among software practitioners and academic researchers.

Thirty eight research papers have been selected from the one hundred and two submissions. In addition, there are 19 industry practices presentations (out of 29 submitted), there are 13 fast abstracts (22 submitted), and 9 student abstracts (out of 19 submissions).

We would like to thank our corporate sponsors who are supporting student participation and other events at ISSRE. This year the program will fund participation of 27 students. This unprecedented number of travel grants is the result of the donations from the following sponsors: Cisco, Microsoft, IBM, and NetApp, and will ensure the continued interest and training in software reliability engineering of younger generations of researchers and practitioners.

Also supporting the conference are the West Virginia University, Center for Identification Technology Research (CITeR), North Carolina State University Department of Computer Science, and Chilarege Inc. We would like to thank the IEEE Computer Society Technical Council on Software Engineering (TCSE) as well as the IEEE Computer Society for their continued support of ISSRE.

Our special thanks go to the ISSRE 2006 program, steering, and organizing committees for their outstanding efforts in making ISSRE 2006 a reality, and to the various workshop organizers for their effort in creating the workshop program.

In addition, the general chair would like to express his gratitude and thanks for the tremendous effort the two PC co-chairs have put into this year’s program to make it successful.

Please enjoy the conference and have a very pleasant stay in Raleigh, NC.

C. Smidts and A. Paradkar
Program Committee co-chairs

Mladen Vouk
General Chair