Proceedings of the
ISSTA 2007 Symposium
& PADTAD-IV Workshop

London,
United Kingdom
July 9-12, 2007
Proceedings of the
ISSTA 2007 Symposium
& PADTAD-V Workshop
July 9-12, 2007, London, United Kingdom

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Message from the Chairs

It is our great pleasure to welcome you to London for the 2007 ACM International Symposium on Software Testing and Analysis—ISSTA07. This year’s symposium continues its tradition of being the premier forum for presentation of research results on leading edge issues related to software testing and analysis. Responding to the growth and impact of our thriving community, this year marks the move from a biannual schedule to an annual schedule for the symposium.

The call for research papers attracted over 100 submissions, which is a record for ISSTA. The program committee accepted 22 papers that cover a variety of topics, including fault isolation, testing, model checking, and various hybrid analysis approaches. In addition, the program includes two keynote speakers and three satellite workshops (PADTAD, A-MOST, and WISEST) that will offer attendees the chance to present work and exchange ideas on focused topics of shared interest.

Putting together ISSTA07 required a lot of effort from the members of our community, starting with the authors who provide the content of the program for which we are thankful. We would like to express our gratitude to the program committee and external reviewers, who worked very hard in reviewing papers and discussing them during the PC meeting, which was held in London on 24–25 March 2007. We would also like to thank Madeline Diep for maintaining the ISSTA07 Web site and for advertising the symposium. Finally, we would like to thank our sponsor, ACM SIGSOFT, and the supporters of ISSTA and its workshops — IBM Research, Intel, Microsoft Research — for their generous support.

We hope that you will find this program rich and interesting and that the symposium provides you with a valuable opportunity to share ideas with other researchers and practitioners from our vibrant and growing testing and analysis community.

David S. Rosenblum
ISSTA 2007 General Chair

Sebastian Elbaum
ISSTA 2007 Program Chair
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