Message from the Program Chairs

Welcome to the Sixth Working Conference on Reverse Engineering! This research-oriented conference is famous for the degree of interaction that it encourages, and we have tried to continue that tradition. Consequently, we expect a robust and lively discussion to complement the stimulating papers.

Interest in the field of reverse engineering has continued to grow, no doubt encouraged by the impending Y2K situation. The papers in this proceedings give a snapshot of some of the best and most recent work in the field contributed by industry, academia, and government. The papers in each session provide a fresh perspective on a particular problem area within reverse engineering and highlight the latest advances in it. The presentation of the papers during the Working Conference provides a catalyst for discussion on current research directions and how further progress can be made.

During the six years of the Working Conference, there has naturally been a continued interest in tools and techniques for aiding the working programmer. However, there have also been new themes introduced as represented in the sessions for this year’s conference. Among the more recent additions are sessions on software architecture, case studies, Java, modularization, and documentation. Moreover, we have added a session this year called, "The Meta-Level" in which papers are presented that reflect on our field as a whole.

The papers submitted to the Working Conference were carefully reviewed by the members of the program committee resulting in a program of high technical quality. We are grateful to the reviewers for maintaining high standards of quality for this conference and for freely sharing their expertise and ideas with their colleagues through the reviewing process.

We appreciate the interesting contributions of the authors and the active participation of all the attendees of the Working conference. We are grateful to Frances Titsworth, our publication editor at IEEE Computer Society Press, for making the production of this proceedings convenient and straightforward. We are also thankful for the help and support of the Reengineering Forum and the IEEE Computer Society TCSE Committee on Reverse Engineering and Reengineering.

We hope you will find this conference interesting and stimulating.

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Program Chairs, 6th Working Conference on Reverse Engineering