Message from the General Co-Chairs

Welcome to the 1998 International Symposium on Software Engineering for Parallel and Distributed Systems (PDSE’98). After the 1996 Berlin and the 1997 Boston symposium that were co-located with ICSE-18 and ICSE-19, respectively, this is the first time that this symposium is being held in Japan.

PDSE’98 presents a broad and up-to-date perspective of the scientific and technical challenges facing the software engineering field. At a time at which parallel and distributed processing are to become the predominant computing paradigms in large enterprises, organizations and in the rapidly growing area of computer controlled technical applications, this symposium has an important role. Among the 50 high quality submissions from 18 countries, the program committee selected the best research papers and experience reports to form an attractive program. As it stands, the program spans a range of interesting topics including distributed software architectures, software engineering issues in multimedia application development, formal modeling and description techniques, performance evaluation, and a number of realistic case studies. Three keynote addresses by leaders of the field provide an excellent setting to the symposium program.

The success of a symposium like this not only depends on the quality of the papers and keynotes but also on the organizational effort of the many committee members and volunteers. First and foremost, we want to thank the members of the program committee for putting together an excellent technical program. Among the many people who helped to make this event a success, we owe much thanks to Gul Agha and Stefano Russo for providing excellent guidance and their experience from chairing the previous symposium. Peter Croll and Stefano were the two people behind the scenes who compiled the proceedings and who were heavily involved in successful publicity work. A special thanks is also due to all of our sponsors.

Finally, we want to acknowledge the support of those members of the ICSE-20 conference committee who were involved in the organization of this symposium.

Thank you for participating in PDSE’98, and welcome to Kyoto. We hope you will have an enjoyable and rewarding week.

Bernd Krämer
General Co-Chair
Fern Universität

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Toshiba Co.