Program Co-Chairs’ Message

The 2002 Pacific Rim International Symposium on Dependable Computing (PRDC2002), held in Tsukuba, Japan in December of 2002, continues in its mission of exchange of ideas and research results related to the wide range important topics in dependable computing. It is well reflected in this proceedings containing high-quality papers accepted for presentation at the conference.

A total of 60 papers were submitted to the conference from 17 countries, not only in Pacific Rim but also in Europe, and Africa. All the papers were carefully reviewed by three reviewers, and well discussed in online program committee meetings, where every program committee member could read all submitted papers and their review results, and ballot for accepting or rejecting each of them through a web site. After the process, the program committee decided to select 29 regular papers, 7 short papers, and 3 practical reports.

As a result, PRDC2002 has a well-rounded program including dependable distributed systems, dependable networks, consensus in distributed systems, checkpointing, dependable databases, reliability and dependability analysis, dependability evaluation and verification, tests, coding, neural networks, and so on. We are also fortunate to have three outstanding keynote speakers: Prof. Yoshihiro Tohma, president of Tokyo Denki University, established PRFTS (Pacific Rim International Symposium on Fault Tolerant System) the forerunner conference of PRDC, Prof. Miron Livny of University of Wisconsin, a world leader in the area of GRID computing research, and Dr. Leon Alkalai, director of the Center for Integrated Space Microsystem at JPL.

It was impossible to organize such a successful program without many helps. We would like to express our appreciation to all members of the Program Committee, the Organization Committee, and external reviewers. A lot of comments from the PC members were truly helpful. We would also like to thank Prof. Satoshi Matsuoka who introduced Prof. Miron Livny as the guest speaker, and Mr. Takashi Kobayashi and Mr. Akitsugu Watanabe who created and maintained the online paper submission and online PC meeting system. The system was really effective in handling paper submissions and review results, and providing good bases for discussion in the online PC meetings.

It was our honor and pleasure to work with a team of dedicated people who made PRDC2002 successful.

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