Message from the Program Chairs

The Asia-Pacific Software Engineering Conferences encourage the exchange of ideas on recent advances in software engineering and technology. Interest in this field has continued to grow vigorously from both researchers and developers from academia and industry worldwide, as software-intensive systems have become pervasive in the world of technology and everyday life.

This is the 8th year this annual conference has been held, and the program reflects the broad scope of the field. The papers describe recent advances in several key areas, including component-based design techniques, object-oriented analysis and design, formal methods, software management and planning, software architecture and framework, system modelling and design methodology, tools and environment.

Given the large volume of papers, the Program Committee had to work overtime to thoroughly review all of them. Among the 145 submissions from 28 countries and regions, the Program Committee accepted 44 regular papers and 12 short papers, leaving many quality papers behind. We appreciate the interesting contributions of the authors and the active participation of all the attendees of the conference. We are very happy that our keynote speakers, Prof. Huimin Lin, Prof. Mathai Joseph, Prof. Jayadev Misra and Prof. Carroll Morgan bring a balanced view of advanced software technologies from their world-wide known research programs and experience. Their talks will surely bring some simulating discussions during the four-day conference.

We owe a great deal of thanks to the members of the Program Committee and the reviewers. The success of APSEC 2001 would not be possible without their hard work. We are also grateful to P. Bailes, K. Leung, J.S. Dong and all the steering committee members for their constant advice and support. We would like to recognise and thank Jennifer Aguiar for handling the finance, Hoi Chi Leong for handling local arrangement, and Tang Xinbei and Fu Guoyi for taking care of our publicity. Finally, our thanks to Tom Baldwin and Denise Williams of the IEEE Computer Society for their help in the publication of this proceedings.

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