

# Preface

The Asia Simulation Conference (AsiaSim) 2004 was held on Jeju Island, Korea, October 4–6, 2004. AsiaSim 2004 was the third annual conference on simulation in the Asia-Pacific region. The conference provided the major forum for researchers, scientists and engineers to present the state-of-the-art research results in the theory and applications of systems modeling and simulation. We were pleased that the conference attracted a large number of high-quality research papers that were of benefit to the communities of interest.

This volume is the proceedings of AsiaSim 2004. For the conference full-length versions of all submitted papers were refereed by the respective international program committee, each paper receiving at least two independent reviews. Careful reviews from the committee selected 81 papers out of 178 submissions for oral presentation. This volume includes the invited speakers' papers, along with the papers presented at the conference. As a result, we publish 80 papers for the conference in this volume.

In addition to the scientific tracks presented, the conference featured keynote talks by two invited speakers: Yukia Kagawa (Akita Prefectural University, Japan) and Bo Hu Li (Beijing University of Aeronautics and Astronautics, China). We are grateful to them for accepting our invitation and for their talks. We also would like to express our gratitude to all contributors, reviewers, program committee and organizing committee members who made the conference very successful. Special thanks are due to Yun Bae Kim, the Program Committee Chair of AsiaSim 2004 for his hard work in the various aspects of conference organization.

Finally, we would like to acknowledge partial financial support for the conference by the Korea Research Foundation. We also would like to acknowledge the publication support from Springer.

November 2004

Doo-Kwon Baik