Koji Koyamada  Shinsuke Tamura  Osamu Ono (Eds.)

Systems Modeling and Simulation

Theory and Applications,  
Asia Simulation Conference 2006
Preface

The Asia Simulation Conference 2006 (JSST 2006) was aimed at exploring challenges in methodologies for modeling, control and computation in simulation, and their applications in social, economic, and financial fields as well as established scientific and engineering solutions. The conference was held in Tokyo from October 30 to November 1, 2006, and included keynote speeches presented by technology and industry leaders, technical sessions, organized sessions, poster sessions, and vendor exhibits. It was the seventh annual international conference on system simulation and scientific computing, which is organized by the Japan Society for Simulation Technology (JSST), the Chinese Association for System Simulation (CASS), and the Korea Society for Simulation (KSS).

For the conference, all submitted papers were refereed by the international technical program committee, each paper receiving at least two independent reviews. After careful reviews by the committee, 65 papers from 143 submissions were selected for oral presentation. This volume includes the keynote speakers’ papers along with the papers presented at the oral sessions and the organized sessions. As a result, we are publishing 87 papers for the conference in this volume.

In addition to the scientific tracts presented, the conference featured keynote presentations by five invited speakers. We are grateful to them for accepting our invitation and for their presentations. We also would like to express our gratitude to all contributors, reviewers, technical program committee members, and organizing committee members who made the conference very successful. Special thanks are due to Professor Shinsuke Tamura and Professor Osamu Ono, the Organizing Committee co-chairs of JSST 2006 for their hard work on the various aspects of conference organization.

Finally, we would like to acknowledge partial financial support for the conference from corporations related to simulation technologies. We also would like to acknowledge the publication support from Springer.

October 2006
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