Welcome to SERA 2007!

It is indeed our pleasure to welcome all of you to the 5th ACIS International Conference on Software Engineering Research, Management and Applications (SERA 2007), August 20-22, 2007, Haeundae Grand Hotel, Busan, South Korea.

SERA ’07 features excellent theoretical and practical contributions in the areas of formal methods and tools, requirements engineering, software process models, communication systems and networks, software quality & evaluation, software engineering, networks & mobile computing, parallel/distributed computing, component-based software development, artificial intelligence and applications, software testing, reuse and metrics, database retrieval, computer security, software architectures and modeling.

We received 447 papers from the scientific community in 22 different countries all over the world. Each paper was reviewed by two members of the International Program Committee and additional reviewers. A large number of the papers were high quality submissions. After the completion of the peer review process, 124 papers were selected for presentation at the conference which gives an acceptance rate of around 28%.

We would like to express our sincere appreciation to the following people for contributing to the success of this conference: Professors Roger Lee, Chisu Wu, and Doo-Kwon Baik, Conference Chairs; and Dr. Manfred Broy, our Keynote Speaker; the Publicity Chairs and the International Program Committee members who rose beyond the call of duty, contributing a large percentage of their time; the referees who accepted the last minute requests for extra reviews; the session chairs who preside over the sessions; all the authors, attendees, presenters who really made this conference possible and successful; and, finally, the administrative staff at the ACIS Headquarters and the editorial staff at the IEEE Computer Society.

We hope you enjoy the conference, and enjoy staying at Busan!

Haeng-Kon Kim, Jiro Tanaka, and Brian Malloy
Program Chairs
SERA 2007