Welcome to the Symposia held in conjunction with the 2008 International Conference on Embedded Software and Systems (ICESS-08), held in Chengdu, Sichuan, China, on July 29-31, 2008.

The objective of these symposia is to complement the spectrum of the main conference, which is a premier international forum for researchers and practitioners from both industry and academia, by discussing hot topics and emerging areas, by sharing recent progress and emerging results, and by promoting cutting-edge research and future cooperation in embedded systems. With this objective, 93 papers are selected among 393 submissions by the Program Committee, on the basis of referee reports for relevance to the symposia and technical merit, for the following three symposia:

- ICESS-08 Symposium on Hardware/Software Optimization for Embedded Systems (ISHSO-08)
- ICESS-08 Symposium on Advances in Mobile and Networked Embedded Systems (AMNES-08)
- ICESS-08 Symposium on Industrial Embedded Applications (ISIEA-08)

The program for the symposia is the result of hard and excellent work of many colleagues, reviewers and program committee members. We would like to express our sincere appreciation to all respective program committee members and reviewers for their cooperation in completing the symposia program under a very tight schedule. We also would like to thank to all authors for their valuable contributions, without which the conference would not have been successful. We hope that these papers will have significant impact for future research in the respective research areas. Special thanks also go to Professors Laurence T. Yang and Zhaohui Wu, the steering chairs, for their excellent leadership.

ICESS-08 Symposia Chairs
Zili Shao, Hong Kong Polytechnic University, Hong Kong
Bing Guo, Sichuan University, China