Message from the General and Program Chairs

Welcome to the 2010 IEEE 7th International Conference on Services Computing (SCC 2010).

The SCC series of conferences is an established and prestigious forum for the exchange of the latest research results in service computing. The conference covers the science and technology of leveraging computing and information technology to model, create, operate, and manage business services. SCC 2010 contributes to pushing the boundary of service computing, and hence advances the overall state of services innovation research and development.

This year’s program includes front-line research results, ranging from the foundations of services computing, over service-centric business models, and business process integration and management to SOA tools and practices. As in the past, each of the 165 papers received was carefully evaluated by the Program Committee, and 29 were accepted in the conference program after thorough discussion.

SCC 2010 also features an application and industry track with dedicated paper submissions on innovative applications in service computing relevant to the applications and industry. With many sessions in this track, the SCC 2010 participants will find many relevant papers on the application on services technologies in practice. In addition to the papers in the research and application and industry tracks, the SCC 2010 has three keynote addresses, one keynote panel, workshops, several regular panels, and work-in-progress sessions to provide a very comprehensive program in service computing with thought-provoking ideas and research directions. Due to the increasing common interests of the communities of service and cloud computing and web services, the SCC 2010 is collocated with three other conferences, the International Conference on Web Services (ICWS 2010), World Congress on Services (SERVICES 2010), and the International Conference on Cloud Computing (CLOUD 2010).

The success of this conference with such a comprehensive program depends on the dedication and contributions of many individuals and organizational support. We first would like to thank the members of the Program Committee who have devoted much effort to evaluate and select high-quality papers for the research track, especially Jessica Rowsell and Jordanne Christie for their excellent support for handling the paper reviewing process. We also would like to thank the contributions of Application and Industry Track chair Rong Chang, Work-in-Progress Track chair Soo Dong Kim, Industry Sponsorship chair Paul Hofmann, Ph.D. Symposium chair Zhihong Mao, Local Arrangement chair Jinpeng Wei, Registration Chair Qun Zhou, Global SOA/CLOUD Industry Summit co-chairs Tony Shan and Shigeru Hosono, Publicity co-chairs Manish Gupta and Althea Liang, Tutorial chair Rachida Dssoouli, Panel co-chairs Bhavani Thuraisingham and Frariz Karim, Workshop Coordinating co-chairs Zhixiong Chen, Chrisian Huemer and Shiyong Lu, Services Cup chair Yuhong Yan, Innovation Show Case co-chairs Wing-Kwong Chan, Ali Bahrami and Manish A. Bhide. We would like to express our deep appreciation to the Steering Committee, especially the chair Liang-Jie Zhang, for their guidance. Finally, we would like to thank our sponsor the IEEE Computer Society and her staff for their strong support to the conference and the three collocated conferences.

We hope you will find your participation in this and the collocated conferences productive and enjoyable.

Stephen S. Yau and Guruduth S. Banavar, General Co-Chairs
Michael R. Lyu and Pontus Johnson, Program Co-Chairs
Patrick Hung, Program Vice-Chair