Message from the Program Chairs

Welcome to the 2008 IEEE International Conference on Services Computing (SCC 2008)! The SCC series of conferences is an established and prestigious forum for the exchange of the latest research results in Service Computing. Service computing has today emerged as an important cross discipline addressing how to enable IT technology to help people perform business services more efficiently and effectively. As we can see, Services Computing currently shapes the processes of business modeling, business consulting, solution creation, service delivery, and software architecture design, development and deployment, monitoring and management. Held every year in an attractive location, the conference provides unique opportunities for researchers, practitioners, developers, and users to explore new ideas, techniques, and tools, and to exchange experiences. As the first instance of this conference series, SCC 2004 was held in Shanghai, China. SCC 2005 was held in Florida, USA. Then SCC 2006 was held in Chicago, and SCC 2007 in Salt Lake City. We are very happy to be able to host SCC 2008 in beautiful Hawaii.

SCC 2008 aims to propose and validate solutions to bridge the gap among Science, Technology, and Business in Services with a suite of cutting-edge technologies including Web services and service-oriented architecture SOA, business strategy and design, business process integration and performance management, and utility/grid computing. The call for papers attracted a very large number of submissions in that we received 268 research papers. The program committee selected 52 research papers. These proceedings collect all research and industry track papers. The research papers cover a broad variety of topics, from business strategy and design, and business process integration and management, to grid and utility computing, and SOA services and solutions. We hope that these proceedings will serve as a valuable reference to researchers and developers.

Many people contributed to SCC 2008. Clearly, foremost thanks go to the authors of all submitted papers. The large number of submissions shows that Service Computing is a key technological area with many exciting research directions. We are grateful for the dedication and hard work of all program committee members in making the review process both thorough and effective. We also thank external referees for their important contribution to the review process.

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