Web Services is a comprehensive research area that continues to be central to applications in corporate organizations and research labs. Fundamentally, Web Services are central to other related computing paradigms such as software-as-a-service (SaaS), cloud computing, communication, service-oriented software architecture and design, business process modeling, service composition and orchestration, security, and quality management. Web Services bridge the gap between sciences, technologies, applications, and business practices.

The Applications and Industry Track at IEEE International Conference on Web Services has become a major forum for researchers and practitioners to exchange ideas, share their experience, and foster new approaches and directions that can advance the adoption of Web Services approaches and techniques. We extend our warm welcome to all participants in the Applications and Industry Track at ICWS 2013. We hope that this year’s forum in Santa Clara, California will continue to broaden the scope and understanding of Web Services while advancing Web Services into new areas.

The 2013 ICWS Applications and Industry Track has attracted many excellent contributions. We thank all of our distinguished reviewers for their hard work and dedication. The selected papers for the Applications and Industry Track provide a balanced and comprehensive coverage of new approaches and applications of Web Services, capturing exciting variety of activities and advances in the field. This year’s tracks comprise the following areas: Service Composition/Recommendation/Search, Service-Oriented Software Engineering, Service Representations/Descriptions, Service-based Workflow and Process Management, and Service-based Security and Trust.

We acknowledge the efforts of the many volunteers who worked very hard to produce an excellent Application and Industry Track program. We would like to thank Dr. Jia Zhang for facilitating the review process. We thank the Program Committee members for their diligent reviews, which have led to an extremely interesting final program. Finally, we especially thank the session chairs and our organizing committee members of the Applications and Industry Track. We expect the conference to be a tremendous success in 2013.

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