SERVICE COMPUTATION 2010

Foreword

The Second International Conferences on Advanced Service Computing [SERVICE COMPUTATION 2010] was held between November 21 and 26 in Lisbon, Portugal and continued a series of events targeting service computation on different facets. It considered their ubiquity and pervasiveness, WEB services, and particular categories of day-to-day services, such as public, utility, entertainment and business. The ubiquity and pervasiveness of services, as well as their capability to be context-aware with (self-) adaptive capacities pose challenging tasks for services orchestration and integration. Some services might require energy optimization, some might requires special QoS guarantee in a Web-environment, while others require a certain level of trust. The advent of Web Services raised the issues of self-announcement, dynamic service composition, and third party recommenders. Society and business services rely more and more on a combination of ubiquitous and pervasive services under certain constraints and with particular environmental limitations that require dynamic computation of feasibility, deployment and exploitation.

We take here the opportunity to warmly thank all the members of the SERVICE COMPUTATION 2010 Technical Program Committee, as well as the numerous reviewers. The creation of such a broad and high quality conference program would not have been possible without their involvement. We also kindly thank all the authors who dedicated much of their time and efforts to contribute to SERVICE COMPUTATION 2010. We truly believe that, thanks to all these efforts, the final conference program consisted of top quality contributions.

Also, this event could not have been a reality without the support of many individuals, organizations, and sponsors. We are grateful to the members of the SERVICE COMPUTATION 2010 organizing committee for their help in handling the logistics and for their work to make this professional meeting a success.

We hope that SERVICE COMPUTATION 2010 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of progress in the area of advanced service computing.

We are convinced that the participants found the event useful and communications very open. We also hope the attendees enjoyed the beautiful surroundings of Lisbon, Portugal.

SERVICE COMPUTATION 2010 Chairs:

Ali Beklen, IBM Turkey, Turkey
Emmanuel Bertin, Orange-ftgroup, France
Hepu Deng, RMIT University - Melbourne, Australia
Paul Humphreys, Ulster Business School/University of Ulster, UK
Arne Koschel, Fachhochschule Hannover, Germanyh
Li Li, Avaya Labs Research - Basking Ridge, USA
Ying Li (李 影), IBM Research - China, China
Michele Ruta, SisInfLab / Politecnico di Bari, Italy
Toyotaro Suzumura, IBM Research / Tokyo Research Laboratory, Japan