Message from the Workshop Chairs

WMSC 2010

Welcome to the 2010 IEEE International Workshop on Workflow Management in Service and Cloud Computing (WMSC-2010). This workshop has been co-located with the 13th IEEE International Conference on Computational Science and Engineering (CSE-2010) held on December 11-13, 2010, in Hong Kong, China.

CSE-2010 is the next event in a series of highly successful International Conferences on Computational Science and Engineering, held mainly as the International Workshop on High Performance Scientific and Engineering Computing for 10 editions, mostly in conjunction with International Conference on Parallel Processing (ICPP), as COATA-98 (Orlando, USA, July 1998), HPSEC-99 (Fukushima, Japan, September 1999), HPSEC-00 (Toronto, Canada, August 2000), HPSEC-01 (Valencia, Spain, September 2001), HPSEC-02 (Vancouver, Canada, August 2002), HPSEC-03 (Kaohsing, Taiwan, October 2003), HPSEC-04 (Montreal, Canada, August 2004), HPCSE-04 with WCC-04 (Toulouse, France, August 2004), HPSEC-05 (Oslo, Norway, June 2005), and HPSEC-06 (Columbus, USA, August 2006). The previous CSE-08 and CSE-09 were held in São Paulo, Brazil, July 16-18, 2008 and Vancouver, Canada, August 29-31, 2009.

Workshops play a key role in the success of a conference and the WMSC-2010 focuses upon a cornerstone of workflow in service and cloud computing environments. The workshop had 26 papers submitted from a truly international set of authors. Of these 26 papers a final group of 14 papers were selected for oral presentation. Each of these had 2 reviews that were undertaken by an internationally recognized collection of workflow and service computing experts. We gratefully acknowledge their timely reviews of the papers and thank them for the professionalism shown in undertaking this task.

Any international conference or workshop cannot take place without the support and efforts of many people and organizations. We gratefully acknowledge the support of the CSE-2010 conference organizers. In particular we would like to express special thanks to Jiannong Cao, Laurence T. Yang, Hai Jiang, and Kuan-Ching Li for the excellent steering and organization of CSE-2010 and allowing the co-location of WMSC-2010.

We also would like to take opportunity to thank all the members of the organizing committee, the program vice-chairs and technical program committee as well as all of the authors who submitted papers and reviewers who reviewed huge number of papers.

We thank all of you for participating in WMSC-2010 and CSE-2010, and we hope you find the conference stimulating and constructive and at the same time enjoy the beautiful Hong Kong, China!

General Chair
Rajkumar Buyya, University of Melbourne, Australia

Program Chairs
Jianxun Liu, Hunan University of Science and Technology, China
Jinjun Chen, Swinburne University of Technology, Australia