Message from the PDCAT 2010
Steering Chair and General Co-Chairs

Welcome to the 11th International Conference on Parallel and Distributed Computing, Applications and Technologies (PDCAT 2010) held in Wuhan, Hubei, China, December 8–11, 2010. Following the traditions of previous successful PDCAT conferences—PDCAT 2000 in Hong Kong; PDCAT 2001 in Taipei, Taiwan; PDCAT 2002 in Kanazawa, Japan; PDCAT 2003 in Chengdu, China; PDCAT 2004 in Singapore; PDCAT 2005 in Dalian, China; PDCAT 2006 in Taipei, Taiwan; PDCAT 2007 in Adelaide, Australia; PDCAT 2008 in Dunedin, New Zealand; and PDCAT 2009 in Hiroshima, Japan—the objective of PDCAT 2010 is to provide a forum for scientists and engineers in academia and industry to exchange and discuss their experiences, new ideas, research results, and applications about all aspects of parallel and distributed computing, networking, and applications. An international conference cannot be well organized without the support and great voluntary efforts of many people and organizations and our main responsibility is to coordinate the various tasks carried out with other willing and talented volunteers.

We would like to thank Program Co-Chairs, Jingling Xue (University of UNSW, Australia) and Xiaofei Liao (Huazhong University of Science and Technology, China) and the other seven program vice chairs for their hard and excellent work (1) organizing a very strong program committee, (2) ensuring an outstanding reviewing process for selecting high-quality papers from a large number of submissions, and (3) creating an excellent conference program. Most submissions were carefully peer reviewed by at least three Program Committee members and/or external reviewers. (In fact, 95% of the accepted papers were peer reviewed by three Program Committee members and/or external reviewers.)

Our special thanks also go to the Workshop Co-Chairs, Koji Nakano (University of Hiroshima, Japan), Guojun Wang (Central South University, China), and Deqing Zou (Huazhong University of Science and Technology, China) for their outstanding work in managing the workshops, which are a very important part of the PDCAT 2010 event. We are grateful to all workshop organizers for their professional expertise and excellence in organizing the attractive workshops, and other committee chairs, advisory members, and PC members for their great support. We appreciate all of authors who submitted their high-quality papers to the PDCAT 2010 main conference and workshops.

Last but not least, we would like to thank the PDCAT 2010 local organizing team for their hard work, nice services, and wonderful local arrangements for holding the conference. We thank all of you for participating in PDCAT 2010, and hope you find the conference stimulating and interesting.

Hong Shen
PDCAT 2010 Steering Chair

Hai Jin and Kai Hwang
PDCAT 2010 General Co-Chairs

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