Message from the ETCS2010 Workshop Chairs

It may be said that education and computer science are the most attractive fields in society. During the past decades there have been tremendous advances in these fields. Computers have had great influence on education. This convergence has brought us significantly closer to the realization of a long-envisioned dream of an informed and civilized society in which anyone can access the cumulative knowledge of mankind inexpensively, anywhere, at any time. The Second International Workshop on Education Technology and Computer Science (ETCS 2010) will gather researchers from academia and industry, who are interested in the emergent field of computer science and education technology. We are publishing papers that present recent results, as well as more speculative presentations that discuss research challenges, define new applications, and propose methodologies for evaluating and achieving the vision of information processing and the advancement of education technology.

Welcome to ETCS 2010. Welcome to Wuhan, China. ETCS 2010 was sponsored by Huazhong Normal University, Huazhong University of Science and Technology, Research Association of Modern Education and Computer Science, co-sponsored by Columbia University, Wuhan University, Harbin University of Technology, IEEE Wuhan Section Education Society Chapter, and IEEE Harbin Section. Much work went into preparing a program of high quality. We received 2300 papers, every paper was reviewed by three program committee members, 630 papers were selected as regular papers, representing a 27 percent acceptance rate for regular papers.

The motivations of this conference are clearly devoted to promote the combing research of education and computer science and propel them forward. Further, we hope it can bring together researchers and practitioners from academia, industry, and government to exchange their research ideas and results and to discuss the state of the art in the areas of the symposium. In addition, the participants of the workshop will have a chance to hear from renowned keynote speakers.

We would like to takes this opportunity to thank all of the individuals who have contributed to this conference, including authors, plenary talkers, the reviewers, the special sessions’ organizer, the members of all committees and sponsors. We hope that ETCS 2010 will be successful and enjoyable to all participants.

We deeply appreciate Professor Qun Wu, Vice Chairman of IEEE Harbin Section; Dr. Zhengbing Hu, Chairman of the IEEE Wuhan Section Education Society Chapter, and Director of Products & Services, and IEEE Computer Society for their approving the publication of the proceedings. We wish a special thanks to Mr. Bob Werner and Ms. Andrea Thibault for their wonderful editorial service to our proceedings.

We wish each of you successful deliberations, stimulating discussions, new friendships and all enjoyment that Wuhan, China can offer. While this is a truly remarkable Workshop, there is more yet to come. We look forward to seeing all of you next year at the ETCS 2011.

Junqi Wu, Huazhong Normal University, China
Wenbin Hu, Wuhan University, China