Preface

The International Conference on Intelligent Computation Technology and Automation (ICICTA) aims to provide a high-level international forum for scientists, engineers, and educators to present the state of the art of intelligent computation and automation research and applications in diverse fields. The conference will feature plenary speeches given by renowned scholars and regular sessions with broad coverage. In order to share the best practices and innovative ideas among the fields of traffic information and logistic engineering, ICICTA organizes the international symposium on traffic information and logistic engineering (ISTILE2010). It is also expected that a synergy can be established between the academia and the industry which will pave the way for further collaboration.

ICICTA 2010 was sponsored by IEEE Intelligent Computation Society, Research Association on Intelligent Computation Technology and Automation, Hunan University, Changsha University of Science and Technology and Hunan University of Science and Technology, and was held in Changsha, China, May 11-11. It has become an annual forum dedicated to the emerging and challenging topics in intelligence computation and automation fields.

ICICTA 2010 has received about 1600 submissions from 13 countries and regions. All papers went through a rigorous peer review procedure and each paper received at least two review reports. Based on the review reports, the Program Committee finally selected about 600 high-quality papers included in ICICTA2010 conference proceeding, and the acceptance ratio is about 40%.

On behalf of the organizing committee, we thank Hunan University, Changsha University of Science and Technology, Research Association on Intelligent Computation Technology and Automation and Hunan University of Science and Technology for its sponsorship and logistics support. We gratefully acknowledge technical supporting from IEEE intelligent computation society and IEEE CPS. We also thank the members of organizing committees and the program committees. We wish to express our heartfelt appreciation to the keynote speakers, reviewers, IEEE CPS editors and students help. Last but not least, we thank all the authors and participants for their great contribution that made this conference possible and all the hard work worthwhile.

We look forward to seeing all of you next year in the ICICTA 2011.

ICICTA2010 Organizing Committee