Preface

Now, as it is known to all of us, the Optoelectronics and Image Processing is playing an increasing important role in the process of the rapid development of global industry and economics. The International Conference on Optoelectronics and Image Processing aims to provide a high-level international forum for scientists, engineers, and educators to present the state of the art of Optoelectronics and Image Processing 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, ICOIP 2010 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.

ICOIP 2010 was sponsored by Hunan University of Science and Technology, Central South University, and technical supported by ILC, and was held in Haiko, China, on Nov 11-12, 2010. It will become an annual forum dedicated to the emerging and challenging topics in Optoelectronics and Image Processing applications.

ICOIP 2010 has received total 725 submissions from 7 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, and finally about 350 high quality papers was accepted and included in the proceedings book.

On behalf of the organizing committee, we thank Hunan University of Science and Technology, Central South University, and ILC for its sponsorship and logistics support. We gratefully acknowledge 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 wish to see you in the ICOIP 2011.

ICOIP2010 Organizing Committee Chair
Junnian Wang