Preface

This volume records the accepted papers of 2014 2nd International Conference on Mechatronics and Industrial Informatics (ICMII 2014) which took place in Guangzhou, China between 30-31 March, 2014. This conference brought together leading researchers and scientists in the domain of mechatronics and industrial informatics from across the nation. The experience of various researchers was intended to be brought to an audience comprising of young researchers, so that they get to know the state of the art in the field.

We are grateful to the program committee members and the external reviewers for their hard work and expertise in selecting the program. Our special thanks go to many people worked together in organizing ICMII 2014 and ensuring its success. We hope that they found their involvement just as interesting and fun as we did.

The Committee of ICMII 2014
2014 2nd International Conference on
Mechatronics and Industrial Informatics
(ICMII 2014)

Conference Organization

Co-Chairmen

Prof. Seung-Bok Choi, Inha University
Prof. Yun-Hae Kim, Korea Maritime University, Korea
Prof. Prasad Yarlagadda, Queensland University of Technology, Australia

Technical and Organizing Committee

Prof. Yi-Sheng Huang, National Ilan University, Taiwan
Prof. Chen-Chien Hsu, National Taiwan Normal University, Taiwan
Prof. Zhong Wende, Nanyang Technological University, Singapore
Prof. Jiankun Hu, University of South Wales, Australia
Prof. Yong Guan, Iowa State University, USA
Prof. Yao-Wen Chang, National Taiwan University, Taiwan
Prof. Wenjun Meng, Taiyuan University of Sci. and Tech., China
Prof. Haoran Geng, University of Jinan, China
Prof. Nabil Gindy, University of Nottingham, UK
Prof. Toshio Haga, Osaka Institute of Technology, Japan
Prof. Jong Kook Lee, Chosun University, Korea
Prof. Yong-Lin Kuo, National Taiwan Univ. of Sci. and Tech., Taiwan
Prof. Mao-Hsiung Chiang, National Taiwan University, Taiwan
Prof. Qiang Wang, Jinan University, China
Prof. Sihai Jiao, Research Institute, Baosteel, China
Prof. Xiaoping Zhou, Hubei University Of Technology, China
Prof. Jian Gao, Guangdong University of Technology, China