

Preface

International Forum on Electrical Engineering and Automation & The 2014 International Conference on Lighting Technology and Electronic Engineering (ICLTEE 2014) were held in Guangzhou, China on November 29th and 30th, 2014. ICLTEE forum focuses on bringing together researchers, developers, and users from around the world in both industry and academia for sharing state-of-art achievements, discussing emerging issues, exploring frontier science and technology in the field of Lighting Technology and Electronic Engineering. The exciting forum encourages free exchange of idea and promising collaboration opportunities for participants from various fields.

The topics of the conference include Intelligent System Technology in Electrical Engineering, Signal Processing and Information Technology, Optoelectronics and Photoelectron Technology, Robotics, Sensor and Automation Technology, Software Development, Network Control and Computer Application Technology, Power Supply and High Voltage Techniques, Power Electronics and Mechatronics, Electrical System and Control Engineering, Intelligent Optimization Algorithms, Modeling and Simulation technology of Electrical Engineering, Lighting Science and Technology.

We would like to thank all the invited experts and authors, who made great contributions to the conference, as well as our sponsor and keynote speakers. The editors hope that this volume will provide a great contribution to enhancing the science, technology, education, and training in the related engineering field. Thanks are also given to Trans Tech Publications for producing this volume.

The Organizing Committee of ICLTEE 2014

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Hosting Organizations:

Guangdong Guangya Academy of Lighting Research
Institute of Electric Light Source, Fudan University

Co-Hosting organizations:

Tianjin Engineering Research Center of Fieldbus Control Technology
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