

## Preface

Dear Distinguished Authors and Guests,

The Organizing Committee warmly welcomes you to 2014 The 3rd International Conference on Automatic Control and Mechatronic Engineering (ICACME2014), held on June 13-14, 2014, Xiamen, China.

The aim of ICACME2014 is providing researchers, scientists, engineers and scholar students for presenting novel and fundamental advances in the fields of Automatic Control and Mechatronic Engineering. Authors are invited to contribute their papers, showcase their latest tools and techniques so as to promote the creation and exchange of ideas and the identification of new trends and required developments.

After the peer-review process, the submitted papers were selected on the basis of originality, significance, and clarity for the purpose of the conference. The selected papers and additional late-breaking contributions to be presented as lectures will make an exciting technical program. The conference program is extremely rich, featuring high-impact presentation. We hope that the conference results constituted significant contribution to the knowledge in these up to date scientific field.

The proceeding records the fully refereed papers presented at the conference. The main conference themes and tracks are Automatic Control and Technology, Control Theory and Application, Mechatronic Engineering etc. Hopefully, all participants and other interested readers benefit scientifically from the proceedings and also find it stimulating in the process.

On behalf of the organizing committee, I would like to especially thank all the editors from Trans Tech Publications for their great support to ICACME2014. Without their excellent editorial work, ICACME2014 will not be published so timely and successfully.

We, BOSI EDU, as Professional Organizer for Academic Conferences, will be committed ourselves to make ICACME more and more professional with fully and enjoyable academic research and discussion platform for authors and attendees. Sincerely as always, we look forward to your consistent attention and support to 4th ICACME in 2015.

With our warmest regards,  
Sally Gao & Rene Ren

Conference Organizing Chair  
June 14, 2014  
BOSI EDU, Shenyang, China

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