

Preface

Dear Distinguished Authors and Guests,

The Organizing Committee warmly welcomes you to the International Conference on Sensors and Materials Manufacturing Science (ICSMMS 2014), held on April 11-12th, 2014 Hangzhou, China.

The aim of ICSMMS 2014 is to present the latest research and results of scientists (professors, students, PhD Students, engineers, and post-doc scientist) related to Sensors and materials manufacturing science topics. This conference provides opportunities for the different areas delegates to exchange new ideas and application experiences face to face, to establish business or research relations and to find global partners for future collaboration.

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 Sensors technology, New materials and advanced materials, Manufacturing processes and systems, finally Automation and equipment manufacturing. 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 ICSMMS 2014 reviewers and all the editors from Trans Tech Publications for their great support to ICSMMS 2014. Without their excellent editorial work, ICSMMS 2014 will not be published so timely and successfully.

Finally we wish all the authors and attendees of ICSMMS 2014 a unique, rewarding and enjoyable memory at ICSMMS 2014 in Hangzhou, China. We look forward to your participation in the ICSMMS in 2015.

With our warmest regards,

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