

Preface

Dear Distinguished Authors and Guests,

The Organizing Committee warmly welcomes you to 2013 International Conference on Mechanical Structures and Smart Materials (ICMSSM2013), held on 16-17 November, 2013, Xiamen, China.

The aim of ICMSSM2013 is to present the latest research and results of scientists (professors, students, PhD Students, engineers, and post-doc scientist) related to mechanical structures and smart materials 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 mechanical structures and smart materials and other correlation technique. 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 Anne, Tanja, Dorthe, Sandra and all the editors from Trans Tech Publications for their great support to ICMSSM2013. Without their excellent editorial work, ICMSSM2013 will not be published so timely and successfully.

Finally we wish all the authors and attendees of ICMSSM2013 a unique, rewarding and enjoyable memory at ICMSSM2013 in Xiamen, China. We look forward to your participation in the 2nd ICMSSM in 2014.

With our warmest regards,

Editor of ICMSSM2013

Professor Christopher Rhys Bowen, University of Bath, UK

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