

Preface

Dear Distinguished Authors and Guests:

The Organizing Committee warmly welcome you to 2014 International Conference on Experimental and Applied Mechanics (EAM 2014) will be held on January 20-21, 2014, Miami, State of Florida, USA.

During the conference, there should be substantial time for presentation and discussion. Attendees will find various activities usefully in bringing together a diverse group of engineers and technologists from across disciplines for the generation of new ideas, collaboration potential and business opportunities. To meet the need of the growth of the technology, contributor from the world, especially for Asia, will be welcomed to provide new developments on this area. The objective of the conference is to facilitate close dialogues among experts on issues relating to research and technological development in advanced science and engineering innovation technology. After the excellent presentations on January 20, 2014, authors from different countries and areas will participate warmly discussions on January 21, 2014, for their viewpoints with dividing into several session by topics.

The conference proceeding includes 4 sessions with paper topics:

- 1) 50 papers stress on Experimental and Applied Mechanics;
- 2) 10 papers talk about “Manufacturing Technology and Processing”;
- 3) 8 papers “Mechatronics and Automation”;
- 4) 1 paper “Mechatronic and Embedded System Applications”;

The editors were responsible for selection of reviewers for the papers, whom we thank for their promptitude and accurate work. The communication between authors and referees was managed by the editors.

Anyway, our sincere thanks to the support from technology committee for designing the conference web page and also spending countless days in preparing the final conference program in time for printing. Many thanks to Miss Han: EAM2014 secretary for arranging to type a large number of the invitation letters and for establishing the vast EAM2014 conference address data base. And thanks to other staffs assisting in the various stage of the editorial work, especially the international committees of our conference

With our warmest regards,

Tan Jin

EAM2014 Organizing Committee

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