

Preface

2013 International Conference on Mechatronic Systems and Materials Application (ICMSMA 2013) will be held on June 26-27, 2013, Guangzhou, China.

The goal of this conference is to bring together the researchers from academia and industry as well as participants to share ideas, problems and solutions relating to the multifaceted aspects of Mechatronic Systems and Materials Application.

The Conference attracted more than 320 excellent manuscripts from at least 17 countries and areas such as Belarus, Brazil, China, Comoros, Egypt, Hong Kong, India, Italy, Islamic Republic of Iran, Malaysia, Poland, Republic of Korea, Saudi Arabia, Slovakia, Taiwan, Thailand, United Arab Emirates.

For a high quality proceedings, All the papers were evaluated by peer reviewing. more than 200 papers were accepted partly with modifications and about 60 papers were weakly accepted and 50 papers were rejected. At last more than 190 selected papers in this proceedings provides up-to-date, comprehensive and worldwide state-of-the technology and knowledge in Mechatronic Systems and Materials Application.

After the excellent presentations on June 26, authors from different countries and areas participated warmly discussions on June 27, 2013, for their viewpoints with dividing into several session by topics. The organizing committee carried out the selection of invited and contributed papers, and their arrangements into 6 sessions with topics: 1) 17 papers stressed on the Biochemistry Materials and Engineering; 2) 18 papers talked about the Energy Science and Engineering. 3) 29 papers were about Manufacturing Materials and Engineering, 4) 67 papers discussed the advances in Mechatronics and Intelligent Systems, 5) 15 papers showed their studies about Automation and Robot, 6) 52 papers described their researches on Computer and Internet Application. Most of them made oral presentations or poster communications each others as the arrangement.

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: ICMSMA 2013 secretary for arranging to type a large number of the invitation letters and for establishing the vast ICMSMA 2013 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

Liangzhong Jiang

ICMSMA 2013 Organizing Committee

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