

Preface

2013 World Congress on Industrial Materials -Applications, Products, and Technologies (WCIM2013) will be held on April 1-2, 2013, Beijing, 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 Industrial Materials -Applications, Products, and Technologies .

The organizing committee carried out the selection of invited and contributed papers from lots of submitted papers on the basis of the conference topics and paper quality , and make arrangements into 4 sessions with paper topics: 1) 48 papers stress on the technologies and applications of “New Materials and Advanced Materials”; 2) 25 papers talk about “the Material Processing Technology”; 3) 53 papers “Product Design and Manufacturing Technology”, especially, electronics & intelligent equipments manufacturing. 4) 27 papers is about Automation and Mechatronics. Most of them made oral presentations or poster communications each others as the arrangement.

It is gratifying that the proceeding of WCIM2013 include more than 150 excellent papers selected from more than 253 submitted paper(s) whose authors involved at least 25 countries and areas such as Algeria, China, Christmas Island, Czech Republic, Estonia, France, Hongkong, India, Iran, Italy, Kazakhstan, Korea, Republic of Malaysia, Mexico, Norway, Poland, Portugal, Russian Federation, Saudi Arabia, Singapore, Slovakia, Spain, Taiwan, Thailand, Tunisia, Turkey, Ukraine, United Kingdom.

After the excellent presentations on April 1st,2013, authors from different countries and areas participated warmly discussions on April 2nd,2013, for their viewpoints with dividing into several session by topics.

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: WCIM2013 secretary for arranging to type a large number of the invitation letters and for establishing the vast WCIM2013 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

Dehuai Zeng