Preface

2012 The Second International Conference on Mechatronics and Intelligent Materials 2012 (MIM2012) will be held in GuiLin, China during May 18-19, 2012. The aim is to provide a platform for researchers, engineers, academicians as well as industrial professionals from all over the world to present their research results and development activities in mechatronics and intelligent materials.

In this conference, we received more than 2000 submission from email and electronic submission system, which were reviewed by international experts, and about 800 papers have been selected for presentation, representing 11 national and international organizations. This high level of interest truly reflects the worldwide importance of mechatronics, Manufacturing Science and intelligent materials. I’m also pleased to note that the majority of our participants come from low and middle income countries, where transfer from simple to advanced technologies is ongoing.

I think that MIM 2012 will be the most comprehensive Conference focused on the mechatronics and intelligent materials. The conference will promote the development of mechatronics and intelligent materials science, strengthening the international academic cooperation and communications, and exchanging research ideas.

We would like to thank the conference chairs, organization staff, The authors and the members of International Technological Committees for their hard work. Thanks are also given to Trans Tech Publications.

We hope that MIM2012 will be successful and enjoyable to all participants. We look forward to seeing all of you next year at the MIM 2013.

Jan, 2012

Ran Chen
Chongqing University of Technology, China

Wen-Pei Sung
Chin-Yi University of Technology
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AiJun Li, Huazhong university of science and technology
Wen-I Liao, Taipei university of science and technology
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HongQuan Sun, Heilongjiang university