

Preface

The 2013 International Conference on Mechatronics and Materials Engineering (ICMME 2013) will be held on May 25-27, 2013, Qiqihar, China. ICMME was initially created by a network of researchers and engineers both from academia and industry in the areas of mechatronics and materials engineering.

The main target of ICMME is to provide an idea-exchange and discussion platform for the world's enterprises and academia, where internationally recognized researches and practitioners share cutting-edge information, exchange and build upon ideas, and explore emerging and new mechatronics and materials engineering research.

The International Program Committee (IPC) of ICMME 2013 consists of more than 20 experts in the related fields both from academia and industry. ICMME 2013 received more than 120 full-paper submissions from different countries around the world. These submissions were sent to the members of the IPC and additional reviewers for review. Every submission received at least two independent reviews. We would like to thank the IPC members and the reviewers for their hard work and dedication. The final acceptance rate of ICMME 2013 is about 40%, that is, only about 50 papers are accepted by the conference.

All accepted papers are published in this special volume, which intends to address the hottest issues in mechatronics and materials engineering research. The volume covers a wide series of topics in the area, including materials and processing technologies, mechanical engineering, control and intelligent automation, etc.

On behalf of the IPC, we would like to welcome the delegates and their guests to the ICMME 2013. We hope that you will enjoy the conference and find the ICMME 2013 Program exciting.

Yoshinori Hayafuji and Xibing Li

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