

Preface

Dear Distinguished Delegates and Guests,

The Organizing Committee warmly welcomes our distinguished delegates and guests to The 4th International Conference on Materials Science and Engineering (ICMSE2014) held on Dec.27-28, 2014 in Jiujiang, China.

The last 3 conferences have achieved great success; ICMSE2014 has followed the purpose of it and would also be a success one. ICMSE2014 is organized to gather members of our international community scientists so that researchers around the world can present their leading-edge work, expanding our community's knowledge and insight into the significant challenges currently being addressed in that research.

This proceeding records the fully refereed papers presented at the conference. The main conference themes and tracks are Materials Science and Engineering. The aim of ICMSE2014 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 Materials Science and Engineering. It provides opportunities for the delegates to exchange new ideas and application experiences, to establish business or research relations and to find global partners for future collaboration. Its scope includes but not limited to: Materials Processing Technology, Applied Mechanics, Nanotechnology, Engineering Materials, Modeling and simulation of materials, Analysis and Simulation of Manufacturing.

All manuscripts published in the proceeding have been peer reviewed by the reviewers drawn from the scientific committee, external reviewers and editorial board depending on the subject matter of the paper. Reviewing and initial selection were undertaken electronically. After the rigorous peer-review process, the submitted papers were selected on the basis of originality, significance, and clarity for the purpose of the conference.

ICMSE2014 is in line with the principle of "hand in hand with research and development", gathering domestic and foreign experts to discuss and exchange opinions on the newest development of Materials Science and Engineering. Since this meeting extensively called for papers, it has been favored by the majority of experts and scholars.

We would like to thank the program chairs, reviewers and the members of the program committee for their work. We are grateful to all those who have contributed to the success of ICMSE2014. We hope that all participants and other interested readers benefit scientifically from the proceedings.

We hope you have a unique, rewarding and enjoyable week at ICMSE2014 in China.

With our best regards,

ICMSE Organizing Committees
Jiujiang, China

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