

Preface

2012 the Second International Conference on Frontiers of Manufacturing Science and Measuring Technology (ICFMM 2012) will be held in Xi'An, China during June 12-13, 2012. The conference aims mainly at promoting the development of measuring and manufacturing science, strengthening the international academic cooperation and communications, and exchanging research ideas.

In this conference, we received more than 850 submission from email and electronic submission system, which were reviewed by international experts, and about 400 papers have been selected for presentation, representing 9 national and international organizations. I think ICFMM 2012 will be the most comprehensive Conference focused on the Frontiers of Manufacturing and Measuring Science. This conference provides a comprehensive approach to product development, design, measure and manufacture and attempts to fill the existing void. We believe the proceedings will provide the readers a broad overview of the latest advances in the field of manufacturing and measuring science.

On behalf of the guest editors for this conference proceeding, We would like to thank the National 863 Program of China, National Science Fund of China. We also thank the conference organization staff, and the members of International Technological Committees for their hard work. Dr. Thomas Wohlbier, Managing Editor of Journal of Advanced Materials Research, is greatly acknowledged.

We hope that ICFMM 2012 will be successful and enjoyable to all participants. We look forward to seeing all of you next year at the ICFMM 2013.

March, 2012

Wen-Pei Sung

National Chin-Yi University of Technology

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