Preface

The 2014 International Conference on Advanced Manufacturing Technology and Materials Engineering (AMTME2014) was held in Guangzhou, China on October 25th and 26th, 2014. AMTME 2014 aims to cover the recent advancement and trends in the area of manufacturing technology and materials engineering to promote knowledge sharing and networking interactions on emerging trends and new challenges.


We would like to express our sincere appreciations to all the referees for their constructive comments on the papers, as well as all the authors for their contributions to this book. Thanks are also given to Trans Tech Publications for producing this volume.

The Organizing Committee of AMTME 2014
Conference Organization

Chairman

- Prof. Nathan Bowen, Georgia Institute of Technology, United States
- Prof. Corrado lo Storto, University of Naples Federico II, Italy

Organizing Committee

- Prof. Muyi Huang, Anhui Jianzhu University, China
- Prof. Guangming Rao, Chongqing Technology and Business University, China
- Prof. Jiwu Li, Zhejiang Gongshang University, China
- Prof. Heping Li, Guilin University of Technology, China
- Prof. Pingping Liu, Beijing Wuzi University, China
- Prof. Song Sang, Ocean University of China, China
- Prof. Xinrong Wen, Jiaying University, China
- Prof. Cunxiang Liu, Guangxi Vocational and Technical College of Communications, China
- Prof. Chuanfu Liu, South China University of Technology, China
- Prof. Shuling Cui, Hebei University of Science & Technology, China
- Prof. Yuanshu Jing, Nanjing University of Information Science and Technology, China
- Prof. Daquan Zhang, Shanghai University of Electric Power, China
- Prof. Yaxin Su, Donghua University, China
- Prof. Corrado lo Storto, University of Naples Federico II, Italy
- Prof. Tetsuro Majima, Osaka University, Japan
- Prof. George A. O'Doherty, Northeastern University, USA
- Prof. Carlos Caceres, The University of Queensland, Australia
- Prof. Lam Kin Che, The Chinese University of Hongkong, HK
- Prof. Heinz-Gunter, Brokmeier, Technische Universitat Clausthal, Germany