

Preface

The 20th International Conference on Mechatronics Technology (ICMT2016) is an annual international mechatronics and technology conference that has been successfully held for 19 years, and have provided a platform for participants to exchange new ideas, to learn about new projects, to rethink existing initiatives, to be inspired and inspiring others. It is the highest level conference in mechatronics and technology field in the world. ICMT was held in USA, Singapore, Korea, Canada, Japan, Malaysia, etc., and this year 20th Conference in Dalian, China. The objective of ICMT is to facilitate close dialogues, networking and collaborations among experts on issues related to research and technological development in mechatronics. In this conference, there are over 160 academia representatives from different countries and regions. ICMT offered a forum to discuss state-of-the-art technologies and emerging application trends, and provided great opportunities for professional interactions and networking in a friendly and hospitable setting.

This Conference is organized by Dalian University of Technology and Collaborative Innovation Center of Major Machine Manufacturing in Liaoning, co-organized by Beijing University of Technology, and it is also supported by other organizations, including Chinese Mechanical Engineering Society, National Natural Science Foundation of China, Chinese Society of Micro-Nano Technology, Shenyang Blower Works Group Corporation, Northern Heavy Industries Group Co., Ltd., Dalian Huarui Heavy Industry Group Co., Ltd., Wafangdian Bearing Group Corp. and Aviation Industry Corporation of China.

Finally, thanks to Applied Mechanics and Materials for their work on publishing the special volume for selected papers of this conference. Hope that we can continue this cooperation in coming conferences in the future.

Prof. Dongming Guo

Chairman of ICMT2016

President, Dalian University of Technology

30 March 2017

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