

Preface

Welcome to the 9th International Conference on Manufacturing Science and Technology, ICMST 2018 in Kuala Lumpur, Malaysia during 11-13th August 2018. The conference's theme was "Innovative Green Manufacturing and Technology for Sustainable Development".

The proceedings of ICMST 2018 consist from papers which were submitted to the conference from universities, research institutes and industries. All of the papers were subjected to peer-review by conference committee members and international reviewers. The papers selected for the proceedings depended on their quality and their relevancy to the conference.

ICMST2018 is aimed at providing an excellent avenue for academicians, students, researchers, professionals, engineers, and scientists from academia and industry to share their research findings and building network for further collaborative research in their respective areas.

I wish to take this opportunity to express my heartfelt appreciation to Conference International advisory Committee Prof. Fan-Tien Cheng, National Cheng Kung University, Taiwan, Conference Program Chairs Prof. Suksan Prombanpong, King Mongkut's University of Technology Thonburi (KMUTT), Thailand, Prof. Vincent Lee Chieng Chen, Curtin University, Sarawak, Malaysia, Prof. Erween Abd Rahim, Universiti Tun Hussein Onn Malaysia, Malaysia, Prof. Petr Valasek, Czech University of Life Science Prague, Czech Republic, Prof. Mohammad Yeakub Ali, International Islamic University Malaysia, Malaysia, and Prof. Dr. Eric Dimla, Universiti Teknologi Brunei, Brunei.

I would like to express my gratitude and appreciation to the Conference Technical Committee for their great contribution in organizing this conference. I would also like to thank Curtin University, Malaysia, University of Malaya, Malaysia, Chengdu Zonghang Exhibition and Services Co. Ltd, who had kindly given us support. Special Thanks to TTP Trans tech Publications Inc. for providing the platform to publish the conference papers. Many thanks to the reviewers for their excellent job to maintain the academic quality and scholarship.

Moreover, I would like to thank the conference keynote speakers and participants, for coming to Kuala Lumpur to share their knowledge with the rest of the participants. I hope these conferences will prove to be intellectually stimulating to all participants.

At last, I hope that the contents of this volume will prove useful for researchers and practitioners in developing and applying new technologies and processes in the field of manufacturing science and technology.

Prof. Sujan Debnath, Curtin University, Malaysia
The ICMST2018 Conference Chair

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