

Preface

The International Conference on Innovative Technology, Engineering and Sciences 2018 (iCITES 2018) held on the 1st and 2nd March 2018 in Universiti Malaysia Pahang (UMP), Pekan is an inaugural conference jointly organised by the UMP Alumni Society and UMP Holdings Sdn. Bhd, in an effort to promote key innovation in Green & Frontier Materials, Innovative Robotics & Automation, Renewable & Green Energy, Sustainable Manufacturing as well as Data Analytics. This conference is aimed at building a platform that allows interested experts to share and discuss their latest researches, ideas, and survey reports in the theoretical and practical areas of the aforementioned fields.

This volume contains the accepted papers presented at iCITES 2018. We would like to thank all the authors who have contributed to this volume and also not forgetting the distinguished keynote speakers (Prof. Dr. Zahari Taha, Prof. Dr. Ing. Maurice Kettner, Dr. Syed Hussein Syed Alwi, Dr. Ali Awad Abbas, and Assoc. Prof. Shahrul Na'im Sidek), the reviewers, session chairs, sponsors (SCANIA Malaysia, Intel Malaysia, Tourism Pahang), our collaborators (UMP Students Affairs & Alumni Department, Innovative Manufacturing, Mechatronics & Sports Laboratory and Hochschule Karlsruhe-Technik & Wirtschaft) as well as all the conference committee for their hard work in making iCITES 2018 a success.

iCITES 2018 Organising Committee
7th March 2018

