WELCOME MESSAGE FROM DEAN

It gives me great pleasure to welcome all participants to the 5th Japan-ASEAN Science, Technology and Innovation Platform (JASTIP) Symposium, the 5th Malaysia-Japan Joint International Conference Malaysia Japan (MJJIC) 2018 and the 3rd International Conference On Advanced Technology and Applied Science (ICATAS) 2018 hosted by the Malaysia Japan International Institute of Technology (MJIIT), UTM Kuala Lumpur. MJIIT is fortunate to have 29 Japanese universities, known as the JUC, participating not only in this conference but also in the development of MJIIT, which is the Malaysian and Japanese governments huge undertaking to provide the first Japanese style engineering education at Bachelor, Masters and PhD level in Malaysia.

This conference aims at promoting cooperation between MJIIT, JUC, and partners from the Arab Academy for Science Technology & Maritime Transport (AASTMT) which eventually would culminate into student exchange activities, joint supervision at postgraduate level and joint research undertakings. It is important that our young researchers and postgraduate students take the opportunity to be involved in such activities, deliberating on their research findings. The conference is also an excellent platform to network between researchers and students towards sustainable research collaboration.

The conference will cover the major areas of focus, namely: Electronic Systems Engineering, Mechanical Precision Engineering, Environmental and Green Technology, Management of Technology and Robotics Engineering. Four keynote addresses and over 70 research papers will be presented at this event, with nearly 150 participants spanning from nine countries. With the theme "Disaster Risk Reduction and Environmental Sustainability for Social Resilience," and "Technologies for a Sustainable World", it is hoped that participants will have a chance to increase their knowledge, form new alliances and plan for future activities.

I would like to take the opportunity to thank the researchers and postgraduate students for their contribution and dedication to this event. Gratitudes to all the hardworking committee members and the secretariat for materializing this joint conference. Last but not least our appreciation to the University of Kyoto, JICA, Arab Academy for Science Technology & Maritime Transport (AASTMT), Japan Science and Technology Agency (JST) and other sponsors for giving their strong support for this conference.

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