

Preface

The discipline of Building Surveying, Facilities Management and Engineering are related to each other related and really important to the development of construction industry. Building and infrastructures are always part and parcel of any development works. In the 9th Malaysia Plan, the government has allocated more than RM14 billion for infrastructure development and another almost RM5 billion for infrastructure maintenances. In sequence to achieve this objective, we need the contributions of academicians, researchers, professionals and practitioners to strengthen the endeavour in advancing innovation in the fields of Building Surveying, Facilities Management and Engineering. It is this factor that Faculty of Architecture, Planning and Surveying, UiTM Perak, Seri Iskandar Campus, gather for the Conference and by understanding the current phenomenon of sustainable development in Building Surveying, Facilities Management and Engineering through research showcase and academic forum, together we encompass a shared vision, mutual understanding and trust in addressing the industry about the opportunities and challenges for growth in the future.

This conference will bring together experts and practitioners from local and overseas who work in Building Surveying, Facilities Management and Engineering fields. The participant and presenters will discuss about case studies, emerging technologies, and the business side of Building Surveying, Facilities Management and Engineering. The objectives of the conference as follows:

- Providing an opportunity for Malaysian academicians, researchers, professionals and practitioners to present and challenge the cutting edge research projects that facilitates exchange of knowledge, acknowledges latest findings and stimulates innovative approaches.
- Offering a platform for Malaysian researchers, practitioners and professionals to pursue their learning and research interests through the presentation of specific case studies that encourages inter-disciplinary discourse and provides opportunity for recognising the connection between innovation and commercialisation.
- Fostering a network for academicians, researchers, professionals and practitioners through the formation of special interest groups in the field of building and infrastructure technology from Malaysia and overseas that enables research and education collaboration.

This conference includes a total of 40 papers related to Building Surveying, Facilities Management and Engineering. Finally we would like to thank the members of the scientific committee who did a wonderful work in reviewing the submitted abstracts and papers, the members of the organizing committee and the authors for their contribution to the success of the conference.

Md Azree Othuman Mydin
Nuzaihan Aras Agus Salim
Editors-in-chief