

## PREFACE

Welcome to the 4<sup>th</sup> International Conference on Noise, Vibration and Comfort (NVC 2012), held in the city of Kuala Lumpur from November 26<sup>th</sup> to 28<sup>th</sup>. This year, NVC 2012 is held with the aim of creating a platform for reviewing and sharing current technology; for the presentation of latest discoveries, findings and innovations; and for the exchange of ideas amongst engineers, researchers and practitioners in the field of sound and vibration.

This is the fourth edition of the NVC conference series, following the successful events organised in 2005, 2007 and 2010. This time around, the conference features four Keynote Addresses to be delivered by the eminent speakers:

- Prof. David Thompson, Professor of Railway Noise and Vibration at the Institute of Sound and Vibration Research, University of Southampton, UK.
- Prof. Dr. Ir. Benjamin Soenarko of Maranatha Christian University, Indonesia.
- Prof. Dr. Masanori Kikuchi of Tokyo University of Science, Japan.
- Tuan Ir. Haji Tajul Zahari Abu Bakar, Director of Engineering Division, PROTON Holdings Berhad

A total of more than 70 papers have been received and accepted for presentation at the conference. These contributions come from around the globe including from Australia, UK, Latvia, India, Indonesia as well as Malaysia.

Many people have assisted in making this conference a success. I would like to express special appreciation to all co-sponsors, members of the Organising and Review Committees, as well as the Research Assistants and Postgraduate Students of the Faculty of Engineering and Built Environment, Universiti Kebangsaan Malaysia (UKM) for the tireless efforts that they have put in. I would also like to express my gratitude to all Keynote Speakers and authors of contributory papers, for sharing their expert knowledge and highlights through the papers submitted and presented at NVC 2012.

Mohd Jailani Mohd Nor  
Honorary Chairperson, Organizing Committee  
4<sup>th</sup> International NVC 2012

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