

5 March 2010 (9:00am - 5:00pm)

Room PQ502, The Hong Kong Polytechnic University

Introduction

Product acoustics contribute to the consumer's overall evaluation of a product in terms of its acceptability and functionality. The need for product design engineers to develop products for high-value and international markets has made product acoustics an important product attribute.

Nowadays manufacturers are often faced with customers' negative reactions to the acoustics of their products (high noise complaints). However, acoustics may enhance/detract from the pleasure in using a product, and may indicate how well the product is working. In this workshop experienced acoustics engineers and professors will share their experience in incorporating acoustical knowledge into the engineering design process so that the positive attributes of acoustics enhanced, and the negative ones are reduced.

Workshop Chairman

Dr Randolph C. K. Leung

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Organizers









WORKSHOP on Designing for Product Acoustics 5 March 2010

Programme Schedule

Morning Session (9:00 am - 12:00 pm)

- Product Acoustics: Fundamentals.
- Designing Better Acoustics for DC Motors.
- Acoustics of Industrial Silencers.

Afternoon Session (2:00 pm - 5:00 pm)

- Product Acoustics: Quality Control Issues.
- Measurement of Product Acoustics: Demonstration.

Registration Fee HK\$ 2,500.00 for the programme. Tea refreshments and handouts are included. Certificate for 6 CPD hours will be granted for attendance more than 80%.

Registration Form (Please print or type)
Title: Mr / Mrs / Miss
Surname:
Given name:
Job Title:
Name of Company:
Address:
Contact Phone No.:
Email:

Limited seats are available. For reservation please send the completed form together with cheque for registration fee (payable to The Hong Kong Polytechnic University) to the workshop chairman before 26 February 2010.