

INTRODCUTION

The Faculty of Engineering, International Islamic University Malaysia is organizing this International Conference on Mechanical, Automotive and Aerospace Engineering to bring together researchers and engineering professionals from all over the globe to meet and deliberate in the beautiful green city of Kuala Lumpur, during the period May 17-19, 2011. The forum will also provide a platform for entrepreneurs to seek partnership with scientists and engineers and enhance commercialization of ideas, inventions and products.

CONFERENCE TOPICS

Mechanical Engineering

- Energy
- MEMS and Nanotechnology
- Modeling and Simulation
- Experimental Techniques and Measurements
- Dynamics and Controls
- Structures
- Thermo-fluids
- Other topics of interest

Aerospace Engineering

- Aerodynamics and Aeroelasticity
- Aerospace Dynamics and Controls
- Aerospace Propulsion
- Aerospace Structures
- Aerospace Design, Testing, and Performance
- Experimental Methods and Measurements
- UAV
- Flight Systems
- Other topics of interest

Automotive Engineering

- Engine and its Systems
- Combustion and Emission control
- Vehicle Structures and Crashworthiness
- Power train
- Vehicle Dynamics and Control
- Alternative Power Systems and Management
- Vehicle Aerodynamics
- Noise Vibration & Harshness
- Experimental Methods and Measurements
- Other topics of interest

GUIDELINE FOR AUTHORS

Authors are requested to submit extended abstracts (4-6 pages) containing initial results, figures or tables for review. Draft full papers are recommended. Abstracts should clearly state the purpose, method used, key results, contributions to the state of the art as well as the scope of the work in the final manuscript. Format for the final manuscript will be provided to authors of accepted papers.

Selected papers will be considered for publication in a special issue of the International Journal of Vehicle System Modeling and Testing (IJVSMT), and International Journal of Engineering Systems Modeling and Simulation (IJESMS)

IMPORTANT DATES

Extended abstracts submission:	Dec-15, 2010
New date of extended abstract submission:	Dec-31, 2010
Notification of acceptance:	Jan-15, 2011
Camera ready full papers submission:	March 15, 2011
Early bird registration:	April 1, 2011

CONFERENCE FEES

	<u>Normal</u>	<u>Early Bird</u>
International Participants	USD 450	USD 400
International Students	USD 350	USD 300
International Observer	USD 300	
Local Participants	RM 1,100	RM 900
Local Students	RM 600	RM 500
Local Observer	RM 600	

The registration fee includes the cost of the conference proceedings, admission to all technical sessions, meals and refreshments.

Registration fee is for one paper. Unregistered papers will not be published.

Payment of the registration fees should be made by bank draft/crossed cheque payable to **IUM (ICMAAE '11)**. Credit Card payment can be done through the website <http://www.iium.edu.my/icmaae/>

International Conference on Mechanical, Automotive and Aerospace Engineering (ICMAAE '11)

Kuala Lumpur
17 – 19 May 2011

REGISTRATION FORM

Name : _____

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Postal Address : _____

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Please tick (✓) in the appropriate boxes below :

I plan to attend the Conference only

I plan to attend the Conference and present a paper entitled:

For correspondence and further information:

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**Please visit the website for updated details of the conference*

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ABOUT IIUM

The International Islamic University Malaysia (IIUM) was established in 1983 by the Government of Malaysia and co-sponsored by a number of Muslim governments. Using English as a medium of instruction, the university currently serves as an institution of higher learning with international students from more than 90 countries.

The Faculty of Engineering was established in 1994, and is currently offering Bachelor, Master and PhD programmes in Communication, Computer and Information, Aerospace, Automotive, Biotechnology, Mechatronics, Manufacturing, and Materials Engineering.

ABOUT KUALA LUMPUR

Malaysia is a land of fascinating sights and attractions. Rich in colour and contrasts, her multi-faceted charm provides intriguing images that leave visitors to the country in awe. With temperature that fluctuates little throughout the year, travel in Malaysia is a pleasure. The natural warmth of Malaysians is legendary, the friendliness and hospitality of the people would prove to be a very special experience. Its sun-drenched beaches, enchanting islands, diverse flora and fauna, forest retreats and magnificent mountains are among the best in this region.

Kuala Lumpur or “KL” as it is commonly known is the focal point of modern Malaysia. Kuala Lumpur’s skyline is dominated by the Petronas Twin Towers, headquarters of Malaysia’s national petroleum company. The towers were the world’s tallest buildings from 1996-2003. The city’s bustling streets, its shining modern office towers, and its cosmopolitan air projects an unbounded spirit of progress and symbolizes Malaysia’s unhesitating leap into the future. To some, this spirit seems to have been gained at the loss of some ancient cultural traditions, but in many ways KL marks the continuation rather than the loss of Malaysia’s rich past.

**International Conference on Mechanical, Automotive
 and Aerospace Engineering
 (ICAMAAE '11)**

**Advancing Technology in the
 Service of Humanity**

Kuala Lumpur, 17-19 May 2011

Organised by:
 Faculty of Engineering
 International Islamic University Malaysia

