

**International Conference
on
Mechanical Engineering and Mechatronics
(Ottawa, Canada)**



ABOUT

The International Academy of Science, Engineering and Technology (International ASET Inc.) is pleased to organize the 2012 International Conference on Mechanical Engineering and Mechatronics (ICMEM'12). ICMEM is a comprehensive conference covering all the various topics of Mechanical Engineering (Fluid and Solid Mechanics), Robotics, Aerospace, and Mechatronics. The aim of the ICMEM 2012 is to gather scholars from all over the world to present advances in the aforementioned fields and to foster an environment conducive to exchanging ideas and information. This conference will also provide a golden opportunity to develop new collaborations and meet experts on the fundamentals, applications, and products of Mechanical Engineering and Mechatronics. We believe inclusive and wide-ranging conferences such as ICMEM can have significant impacts by bringing together experts from the different and often separated fields of Mechanical Engineering (Fluid and Solid Mechanics) and Mechatronics, creating unique opportunities for collaborations and shaping new ideas for experts and researchers.

TOPICS

- Aerodynamics
- Aerospace Systems and Technology
- Applications of AI Techniques in Design and Manufacturing
- Applied Mechanics
- Automation
- Biomechanics
- CAD/CAM/CAE
- Computational Fluid Dynamics (CFD)
- Design and Manufacturing
- Energy Management
- Fluid Dynamics
- Fuels and Combustion
- Green Manufacturing
- Heat and Mass Transfer
- HVAC
- Industrial Engineering
- Industrial Tribology
- Instrumentation and Control
- Internal Combustion Engines
- Mechanical Engineering
- Mechanical Engineering Education
- Mechatronics
- MEMS
- Micro-Machining
- Modeling of Processes
- Nano- Technology
- NEMS
- Optimization of Systems
- Renewable and Non-Renewable Energies
- Reverse Engineering
- Robotics
- Solid Mechanics

IMPORTANT DATES

Conference Dates: 16 - 18 August 2012
Paper Submission Deadline: ~~1 March 2012~~ **EXTENDED TO 1 APRIL 2012**
Notification of Authors: 1 May 2012
Camera Ready Submission: 1 June 2012
Registration Deadline for Authors: 1 July 2012

CONTACT US

For further information, please visit our website at:
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