



CALL FOR PAPERS



June 13-15, 2011

International Conference
on Advanced Research and
Applications in Mechanical
Engineering



Wayne State University
Detroit, Michigan, USA

<http://www.ndu.edu.lb/ICARAME11>

Notre Dame University - Louaize
Beirut, Lebanon

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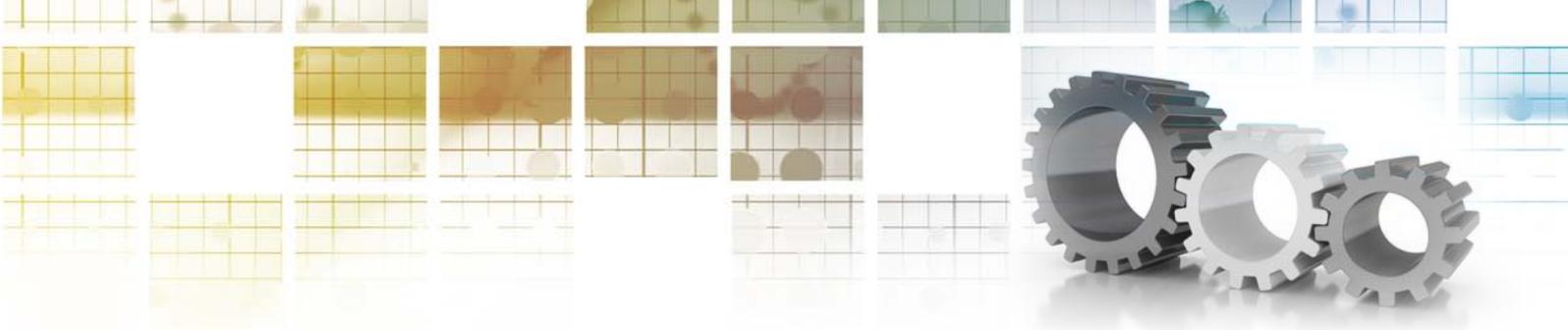
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The organizing committee of the ICARAME'11 would like to invite you to submit your manuscript, based on original work, pertaining, but not limited, to the following areas:

- Dynamics and vibrations
- Vehicle dynamics
- Structural dynamics
- Robotics
- Autonomous vehicles
- Mechatronics
- Intelligent systems
- Advanced controllers and observers
- System identification
- Active control of flexible structures
- Smart materials
- Advanced composites
- Elastic/Plastic behavior of materials
- Design optimization
- System sustainability and reliability
- Model reduction and validation
- Advanced thermodynamics
- Advanced heat transfer
- Renewable energy systems
- Engine simulations and controls
- Combustion stability
- Engine tribology
- Fluid dynamics
- Fluid-structures interaction
- System diagnostics and prognostics
- Flexible manufacturing
- Computational methods
- Experimental methods
- Advanced topics in Mechanical Engineering Education

Please submit your manuscript through the conference website at <http://www.ndu.edu.lb/ICARAME11> for the final review starting October 15, 2010. Note that all manuscripts should be prepared according to the Conference specific templates which are accessible through the conference website.



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Pertinent deadlines

- Submission of manuscripts
- Notification of acceptance/rejection
- Final paper submission

January 31, 2011

February 28, 2011

March 31, 2011

Inquiries regarding your manuscript should be addressed to ICARAME11@ndu.edu.lb

Location

The conference will be held at Notre Dame University in Zouk Mosbeh (18 km north of Beirut), a lovely place squeezed between the Mediterranean Sea and the cavernous Jeita Grotto which is one of the most impressive subterranean displays of stalactites and stalagmites of the planet. ICARAME'11 offers the opportunity to explore Lebanon with its legendary hospitality, natural and touristic sites, and its delicious food; it is indeed a unique place to visit. The area offers some of the best of Lebanon in hotels, restaurants, shopping centers, theaters, art galleries, and sand beaches.

