

General Announcement and Call for Abstracts

The 1st TSME International Conference on Mechanical Engineering (ICoME 2010)

October 20-22, 2010

Sunee Grand Hotel, Ubonratchathani, Thailand

About This Conference

TSME International Conference on Mechanical Engineering sponsored by TSME (Thai Society of Mechanical Engineers) which provide an international forum for the great communication and dissemination of original work that contributes to the understanding of the main and related disciplines of mechanical engineering, either empirical or theoretical. The topic areas cover the whole spectrum of mechanical engineering, which include, but are not limited to: Aerospace and Marine Engineering, Applied Mechanics, Materials and Manufacturing, Dynamic System, Robotics and Control, Energy Technology and Management, Thermal System and Fluid Mechanics and Biomechanics.

ICoME 2010 Timeline:

Abstract submission	:15 March – 20 April 2010
Notification of abstract acceptance	:14 May 2010
Full paper submission	:30 June 2010
Notification of full paper review results	:15 August 2010
Full paper photo ready submission	:17 September 2010
Conference date	:20-22 October 2010

Preliminary Conference Outline

The conference will accept papers in various fields of mechanical engineering including

AME : Aerospace and Marine Engineering

AMM : Applied Mechanics, Materials and Manufacturing

CST : Computation and Simulation Technique

DRC : Dynamic System, Robotics and Control

ETM : Energy Technology and Management

TSF : Thermal System and Fluid Mechanics

AEC : Alternative Energy and Combustion
BEM : Biomechanics
and fields related to mechanical engineering

Organizers :

-TSME (Thai Society of Mechanical Engineers)
-Ubonratchathani University
with collaborations from ASME, ImechE, JSME (Thailand Chapters)

Conference Organization

Conference Program Committee

Chair: Prof. Phadungsak Rattanadecho
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International Organizing Committee

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Prof. Naksitte Coovattanachai (Thailand Research Fund, Thailand)
Prof. Variddhi Ungbhakorn (Chulalongkorn University, Thailand)
Prof. Kambiz Vafai (University of California, Riverside, USA)
Prof. Shankar Mahalingam (University of California, Riverside, USA)
Prof. Arun S. Mujumdar (National University of Singapore, Singapore)
Prof. Yoshiharu Mutoh (Nagaoka University of Technology, Japan)
Prof. Makoto Mizukawa (Shibaura Institute of Technology, Japan)
Prof. Hiroshi Takami (Shibaura Institute of Technology, Japan)
Assoc.Prof.Dr.Yoshinobu Ando (Shibaura Institute of Technology, Japan)
Assoc.Prof.Dr.Shinji Kimijima (Shibaura Institute of Technology, Japan)
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Prof. Miodrag Zlokolica (University of Novi Sad, Serbia)

Prof. Pramote Dechaumphai (Chulalongkorn University, Thailand)
Prof. Dusan Gvozdenac (University of Novi Sad, Serbia)
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Prof. Pradit Terdtoon (Chiangmai University, Thailand)
Prof. Somsak Chaiyapinunt (Chulalongkorn University, Thailand)
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