

# The Second TSME International Conference on Mechanical Engineering (TSME – ICoME)



**TSME - ICoME**

**2<sup>nd</sup> International Conference on Mechanical Engineering**

**October 19-21, 2011**

**Aonang Villa Resort : Krabi, Thailand**

## About This Conference

**TSME International Conference on Mechanical Engineering** is sponsored by the Thai Society of Mechanical Engineers (TSME) with the purpose to 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 Systems and Fluid Mechanics and Biomechanics.

## Organizers :

- TSME (Thai Society of Mechanical Engineers)
  - Kasetsart University
- with collaborations from ASME, IMechE, and JSME (Thailand Chapters)

## TSME – ICoME Timeline:

Abstract submission	: 1–30 April 2011
Notification of abstract acceptance	: 16 May 2011
Full paper submission	: 30 June 2011
Notification of full paper review results	: 31 August 2011
Advanced registration	: 16 July – 16 September 2011
Full paper photo ready submission	: 16 September 2011
Conference date	: 19–21 October 2011

## Preliminary Conference Outline

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

AEC	: Alternative Energy and Combustion
AME	: Aerospace and Marine Engineering
AMM	: Applied Mechanics, Materials and Manufacturing
BME	: Biomechanics
CST	: Computation and Simulation Technique
DRC	: Dynamic System, Robotics and Control
ETM	: Energy Technology and Management
TSF	: Thermal System and Fluid Mechanics

and other fields related to mechanical engineering.

## Venue:

Aonang Villa Resort, Krabi, Thailand



**Krabi** Dream with the picturesque seaside beach beautiful clear sea coral caves stroke shelf and small islands larger than 100 islands that together make up the charm to impress the visiting tourists, Krabi is a province located along the Andaman Sea. 814 kilometers away from Bangkok with an area of 4708 square kilometers, consists of mountainous upland plains, Krabi Islands, over 130 large and small islands rich in mangrove forest Krabi town is about 5 km long river flows through into the Andaman Sea at Tambon Pak Nam. There is also a canal Pakasai. Krabi, Klong Yai. And Klong Krabi Noi. The origin of the tallest mountain in Krabi province is mountainous Phanom Benja. From archaeological evidence, Assumed that the town Krabi is an ancient community of the very old. One in Thailand Since prehistoric times and carried on through the historical periods. Said that this land was the city, but Thai Bun an anchor in 12 cities Zodiac Monkey is a brand that uses the city seal. Nakhon Si Thammarat in the Kingdom. There is also a presumption that the name of Krabi. May come from the meaning which means sword. According to the legend because of each other on a sword excavated the ancient city before building.

**Registration Fee :** 200 USD / 150 Euro / 6500 Baht

Discount rate for Participants from ASEAN : 160 USD / 120 Euro / 5250 Baht

Discount rate for Participants from Thailand : 4000 Baht

With the registration the participants will get the Book of Abstracts and CD-ROM of Conference Proceedings with all the full papers in PDF files. Lunches and welcome dinner are also provided for participants.

## Contact Us :

For more information please visit

<http://www.me.psu.ac.th/tsme/ocs/index.php/TSME-ICoME/2011>

# Conference Organization

## Conference Program Committee

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## International Organizing Committee

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