

Call for papers for 2012 JSEM Annual Conference on Experimental Mechanics

The Japanese Society for Experimental Mechanics, JSEM, is organizing the following annual conference.

Date: July 14-15, 2012

Venue: Toyohashi University of Technology (Toyohashi, Japan)

Topics

(1) Solid mechanics, (2) Fracture and damage mechanics, (3) Thermal fluid dynamics, (4) Biomechanics and micromechanics, (5) Mechanical and civil engineering, (6) Optical methods, (7) Image processing, (8) Others related to experimental mechanics.

Organized sessions

- (1) Optical methods; New development and applications
- (2) Dynamic phenomena; Measurement and analysis
- (3) Image processing technology and its application to industries
- (4) Biomechanics; Basic research and clinical applications
- (5) Measurement of fluid flow
- (6) Functional fluids
- (7) Thermal fluid engineering
- (8) Damage mechanics and damage evaluation of human body
- (9) Nanomaterial properties; New experimental and measurement techniques
- (10) Time dependent materials
- (11) Measurement technology in civil engineering

Important dates

Abstract submission: March 31, 2012

Acceptance notification: April 27, 2012

Manuscript submission: May 25, 2012

For details, please access the web site, <http://www.jsem.jp/event/Annual12/>

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