10th International Symposium on Measurement Technology and Intelligent Instruments

ISMTII 2011
Call for Papers

June 29 - July 2, 2011
KAIST, Daejeon, Korea

Organized by
International Committee on Measurements and Instrumentation (ICMI)
Korea Advance Institute of Science and Technology (KAIST)

Sponsored by
Korea Society of Precision Engineering (KSPE)
Korea BK21 Valufacture Institute of Mechanical Engineering at KAIST

Conference Homepage
http://pem.kaist.ac.kr/ISMTII2011/

Pictures = Korea Tourism Organization
Venue

KAIST & Daejeon

The conference will be held in the KI Building on the KAIST Campus which is located at Daejeon city, 150 km south of Seoul. KAIST is a special university founded to lead the advance of science and technology in South Korea. It is surrounded by about 50 government and private research institutions forming the nation's largest research complex called the Daejeon Science Town. Details on KAIST are found at the website of http://www.kaist.ac.kr.

Symposium Scope

The scope of the papers can be focused on, but not limited to, the following areas:

- Applied sensor technology
- Bio-measurement
- Dimensional measurement
- In-process and on-line measurement
- Machine tool metrology
- Mechanical measurement
- Intelligent measurement and instrumentation
- Micro/nano-metrology
- Precision measurement
- Metrology and characterization of materials
- Micro-sensor
- Process measurement
- Optical metrology and image processing
- Sensors and actuators
- Signal processing
- Uncertainty, traceability and calibration
- Software for instruments
- Surface metrology
- Measurements in the humanitarian sphere

Technical Tour

- Samsung Electronics Co.
- Samsung Corning Precision Materials
- Department of Mechanical Engineering at KAIST
- Korea Research Institute of Standards and Science (KRISS)
- Korea Institute of Machinery and Materials (KIMM)
- Satellite Technology Research Center (SaTReC)

Publication

All accepted and presented papers will be recommended to be published in the related journals of:

- MST (Measurement Science and Technology)
- IJAMT (International Journal of Advanced Manufacturing Technology)
- IJPEM (Internal Journal of Precision Engineering & Manufacturing)
- MSF (Materials Science Forum)

Important Deadlines

- 01 December 2010 Submission of abstracts
- 10 January 2011 Notification of abstracts acceptance
- 01 March 2011 Submission of manuscripts
- 01 April 2011 Notification of manuscripts acceptance
- 01 May 2011 Registration deadline

Registration Fees

- Participants/authors
  Early registration: USD 400.00
  Late registration: USD 470.00
- Accompanying persons
  Early registration: USD 300.00
  Late registration: USD 350.00
- Full-time students & retirees
  Early registration: USD 200.00
  Late registration: USD 230.00

Contact Information

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