Call for papers

ICSHMIM 2014

The 2nd International Conference on Structural Health Monitoring and Integrity Management

24-26 September 2014/Nanjing, China

Organizers:
Equipment Structural Health Monitoring and Prognostics Institute of CIS Nanjing University of Aeronautics and Astronautics Southeast University

Cooperating Organizations:
Testarc Technologies Co., Ltd Stress Measurement Branch of China Nondestructive Testing Society

Conference homepage:
http://www.icshmim.com/
It is my great pleasure and honor to announce that ICSHMIM 2014 will be held on 24-26, September, 2014 in Nanjing, China.

In order to promote the development and application of structural health monitoring technology in China, and strengthen the international cooperation and exchanges, Equipment Structure Health Monitoring and Prognostics Society of China Instrument and Control Society (CIS) hold the 2nd International Conference on Structural Health Monitoring and Integrity Management (ICSHMIM 2014). The conference are planned to be held in different cities of China every two years.

The conference ICSHMIM 2014 aims to promote the application and development of new methods and products in China, and it also provides a communication platform for the scholars, experts and researchers engaged in related field to present the latest research achievement. Meanwhile, universities, enterprise and scientific institutions are welcomed to carry out in-depth co-operation with the society to promote the prosperity of the structural health monitoring.

Both oral and poster sessions are planned for topics of interest including but not limited to

- Smart Sensors/Actuators and Energy Harvesting
- Sensing Network Optimization
- Advanced Monitoring for Load/Environments
- Novel Signal Processing
- Prognostics and Data mining for Health Management
- Advanced Diagnostics Techniques for Damage
- Modeling/Simulations
- SHM-based Structural Design/Intelligent Structures
- SHM applications in different structures (Aerospace/Civil /Mechanical Systems/Off-shore/Marine /Pressured Equipment/Crane Structures, etc.)
- Quantification/Validation/Certification

All accepted papers will be published in the conference proceedings, which is going to be recommended to the EI index. Plan your participation now! We are looking forward to meeting you at ICSHMIM 2014 in Nanjing, China.
Submission requirements:

1) You should mark the scope in your papers, which is based on the scope of the conference;
2) The thesis must be original, with academic value, no published in domestic and overseas public publications and read in conference, no multiple submissions, no classified, no plagiarism, or else own risk;
3) All papers written in English should be in accordance with the prescribed format by the conference, and the length is not more than five pages. Detailed format is shown in Paper template download link;
4) Paper which is included in the conference proceedings will be modified or edited and sent to the relevant agencies to retrieval if the author does not announce a statement to the organizing committee.

Please Note:

At least one author of every paper should pay conference fee. All participants must be registered.

Critical Dates:

Manuscript Due Date: June 30, 2014
Payment Due Date: July 30, 2014

Venue:

Located at the eastern part of China, Nanjing is the capital of Jiangsu Province which is developed in economy in China and an important central city on the middle and lower reaches of the Yangtze River. Nanjing has become a famous historical and cultural city since it was established 2,500 years ago, which was the capital city for ten dynasties. Nanjing is a famous tourist city in China, which is very rich in natural and artificial landscapes. Dr. Sun Yat-Sen's Mausoleum, the Ming Tomb, the King Palace of Taiping Heavenly Kingdom, the ancient city wall of Nanjing, the stone carvings of Southern Tang Dynasty, Pagoda for Buddhist Relics, the Tombs of Southern Tang Emperors, the Rain Flower Terrace, the Mural Painting in Tangzi Street and other places are the main scenic spots and historic sites. The Eastern
Suburbs Scenic Area, the Qixia Mountain, the Xuanwu Lake, the Mochou Lake, the Qinhua River Scenic Belt and other scenic areas are well-known far and near. The urban scenario of Nanjing is composed of historical and cultural relics, modern civilization and beautiful natural scenery.

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