# IIMA is proud to co-sponsor the ICM2011 International Conference in Nanjing, China

The 2011 International Conference of Information Technology, Computer Engineering and Management Sciences will be held in Nanjing, China from Sept 24th and 25th, 2011.

**ICM2011** aims to bring together innovative academics and experts in the field of information technology, computer sciences, software engineering, industrial engineering, management engineering, etc. The purpose is for a common forum to discuss their latest research and exchange views on the future research directions of those fields.

Authors are requested to submit full papers in English for regular paper (including text figures and references). Submissions should be in CPS format on A4 paper using a single column and 10 to 12 point Times font. All papers accepted and presented will be included in IEEE Xplore, and then can be submitted for possible indexing by EI Compendex and ISTP. Authors of best papers from the conference are welcome to submit their manuscripts to the IIMA'S *Journal of International technology and Information Management–JITIM* (ISSN: 1543-5692) and the *Communications of the IIMA-CIIMA* (ISSN: 1543-5970) for a second review, and to a few other international journals which are indexed by EI.

## TOPICS include but are not limited to:

# **Intelligent Computing:**

**High-Performance Computing** 

Parallel and Distributed Computing/ Algorithms

Mathematics Methods in Information processing

Computer Forensic Technology

Neural Networks

Genetic Algorithms

Fuzzy Theory and Models

**Cloud Computing** 

**Evolutionary Computation** 

Machine Learning

Neural Networks

## **Internet Applications:**

Internet, intranet and extranet security

**Internet Information Transmission** 

Information Security Technology and Theory

Communications & Mobile Computing

Trusted computing

Mobile Computing Systems

Sensor Network & Ubiquitous Network &

Network of Things

Communication Networks

Infrastructure for Next Generation Networks

Ubiquitous Computing and Ad-hoc Networks

# **Image Processing and Digital Signal**

#### **Processing:**

Image quantification and image codes

Image reconstruction and image enhancement

Image segmentation and feature extraction

Image fusion and ultra resolution

Information hiding and digital watermarking

Content-based Image Information Retrieval

Video transmission and analysis

Remote sensing imagery processing and medicine

imagery processing

## **Management Sciences:**

Information Security and Assurance

Management Information System (MIS)

E-Commerce and E-business

**Enterprise Informatization** 

Human Resources Management

Innovation and Entrepreneurship

Supply Chain Management

Project and Quality Management

Management strategy in e-commerce enterprise

Service/Event Management & Manufacturing

Service Design, Engineering, Operations, and

Innovations

Network and Data Security
Methodologies and development for high speed
Network
Modulation, Coding and Multiple Access
Schemes in Communications
Application of FPGA and DSP in
Communication Devices and Networks

Logistics & Supply Chain Management
Material Flow (MF) Science and Technology
Knowledge Engineering and Management
Web Technologies and Information Management
Risk Management
Knowledge Management

# For more details, please click, www.icm2011.org