ICMSAO'09
THIRD INTERNATIONAL CONFERENCE ON MODELING, SIMULATION, AND APPLIED OPTIMIZATION
January 20 – 22, 2009
American University of Sharjah, Sharjah, United Arab Emirates
Call for Papers

UAE Section

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The first conference (ICMSAO) was held in Sharjah, UAE in 2005, the second one was held in Abu Dhabi, UAE 2007 and the third one (ICMSAO'09) will be held in Sharjah, UAE January 20-22, 2009. The conference will provide a forum where engineers, scientists, and mathematicians from academia and industry can meet to share ideas of latest research work in all branches of Science and Engineering involving the modeling and simulation of processes and systems. As indicated, the conference will be held on January 20 – 22, 2009 at the American University of Sharjah, Sharjah, UAE. Sharjah is 20 minutes from Dubai which is the home of the Dubai Shopping Festival, the largest in the gulf area that will be organized at the same time as the conference.

Prospective authors are invited to submit extended abstracts on modeling, simulation and applied optimization domains related to, but not limited to, the following fields:

Artificial Intelligence, Neural Network & Fuzzy Systems	Engineering Systems Management
Biomedical Engineering	Mathematical Modeling in Environ. Sciences
Chemical Engineering	Mechanical Engineering
Civil Engineering	Numerical Analysis/Methods
Coding and Cryptography	Oil and Gas Industries
Communications and Networking	Optimal Control
Computer Engineering	Optimization
Difference Equations	Ordinary Differential Equations
Economics	Partial Differential Equations
Electrical Engineering	Statistical and Probabilistic Modeling

A number of leading researchers in the field of simulation, modeling, and optimization will be invited to deliver keynote lectures.

Prospective authors should submit two pages extended abstract using the follow link: http://icmsao.trackchair.com/. The Abstract should clearly state the objectives, results and conclusions of the work undertaken and emphasize the novel aspects of the work. Contact information and affiliation of the corresponding author must be included.

Papers presented at the conference will be published in the conference proceedings. A maximum of six-page camera-ready manuscript of accepted papers should be submitted by the deadline mentioned below. Selected papers will be published in a special issue of a journal to be determined. Selected papers will be published in a special issue of the Journal of The Franklin Institute.

Proposals for half-day (3-hour) tutorials are solicited in areas related to the conference scope. Proposals should include the topic, expected background of participants, objectives, a short summary, and qualifications of the instructor(s).

IMPORTANT DATES

Deadline for submission of two Pages Extended Abstracts: ……………..	**15 April, 2008**
Submission of Tutorial Proposal:………………………………..............	**15 May, 2008**
Notification of acceptance of Extended Abstracts:……………………….	**15 June, 2008**
Submission of Camera-ready Manuscripts and Author Registration:………	**30 September, 2008**
Conference Program Announcement: ……………………………………	**30 October, 2008**

ICMSAO'09 is organized jointly with the 7th International Conference on Composite Science and Technology (ICCST/7) that will be held at the same time and venue as ICMSAO'09. **One registration fee covers both conferences.**

FOR FURTHER INFORMATION, CHECK THE CONFERENCE WEBSITE AT http://www.aus.edu/conferences/icmsao09/index.php OR CONTACT THE CONFERENCE ORGANIZERS AT AT: icmsao@aus.edu;

Registration Fees: will be announced