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

IEEE

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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. 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 abstracts on topics related to, but not limited to, the following topics:
- Optimization and Control Theory
- Statistical and Probability Modeling
- Applied and Computational Mathematics
- Communication and Networking
- Simulation/Modeling in Engineering (Biomedical, Civil, Computer, Chemical, Electrical, Manufacturing, Mechanical, Oil/Gas, and other related areas)
- Robotics, Artificial Intelligence, Neural Network and Fuzzy Systems

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 by e-mail to icmsao@aus.edu. 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.

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/ OR CONTACT THE CONFERENCE ORGANIZERS AT AT: icmsao@aus.edu;