The International Conference on Modeling, Simulation and Applied Optimization (ICMSAO-2011) is the fourth of the series of conferences and provides an international forum for presentations and discussion of research in all areas of science and engineering involving the modeling and simulation of processes and systems. The first conference was held at the American University of Sharjah (UAE) in 2005, the second was held at the Petroleum Institute in Abu Dhabi (UAE) in 2007, and the third was held again at American University of Sharjah in 2009. The ICMSAO-2011 will feature contributed as well as invited papers concerned with the modeling, simulation, and applied optimization fields. The conference also includes BEST PAPER AWARD given for papers presented at the conference. The topics will include, but are not limited to:

Track 1: Artificial Intelligence, Neural Network & Fuzzy Systems
Track 2: Engineering Systems Management
Track 3: Biomedical Engineering
Track 4: Environmental Science & Engineering
Track 5: Chemical & Bioprocess Engineering
Track 6: Mechanical Engineering
Track 7: Civil Engineering
Track 8: Numerical Analysis/Methods
Track 9: Coding and Cryptography
Track 10: Petroleum Engineering
Track 11: Communications and Networking
Track 12: Control Engineering
Track 13: Computer Engineering
Track 14: Applied Mathematics
Track 15: Economics
Track 16: Electrical & Electronics Engineering
Track 17: Statistics & Probability

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

SUBMISSION PROCEDURES
Authors are invited to electronically submit (PDF only) full paper, including the title, author name(s) and affiliation(s), as well as the mailing address, telephone, fax, and email of the principal author, before OCTOBER 30th, 2010. The paper should clearly state the objectives, methodology, results and conclusion of the work undertaken and emphasize the novel aspects of the work.

For further information, check the conference website at http://webkl.utm.my/icmsao2011/ or contact the conference organizer at: icmsao11@ic.utm.my

IMPORTANT DATES
Deadline for submission: 30 OCTOBER 2010
Notification of acceptance: 30 DECEMBER 2010
Submission of camera ready manuscripts and Author Registration: 28 FEBRUARY 2011

For further information, check the conference website at http://webkl.utm.my/icmsao2011/ or contact the conference organizer at: icmsao11@ic.utm.my

Registration fees:
REGULAR : USD 450 (Early bird before 30 January 2011: USD 400)
STUDENT : USD 250 (Early bird before 30 January 2011: USD 200)