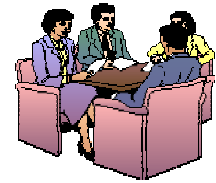


Call for Papers: UKSim 2004

United Kingdom Simulation Society Conference

St Catherine's College, Oxford, England

29th-31st March 2004



Papers are invited on any aspect of simulation to be presented at a three day event to be held in Oxford, England. The conference venue (see web site below for full detail) is St Catherine's College, Oxford. The accommodation, renowned catering and conference facilities are an ideal blend of modern and historic. The venue offers an especially attractive opportunity for both professional discussion and socialising.

Abstracts (one page of A4 without figures) are invited on any aspect of simulation and its applications. The following are **suggested topics**, but other topics are also welcome. Simulation methodology and practice, languages, tools and techniques. Models and modelling tools. Data/object bases. Analysis and statistical tools. Simulators and simulation hardware, training simulators. Integration of simulation with concurrent engineering, integrated design and simulation systems. AI in simulation, philosophical issues, analogies, metaphors, knowledge modelling, acquisition and synthesis of new knowledge/models, intelligent/adaptive behaviour, man/machine interaction. Parallel and distributed simulation. Artificial neural networks.

Simulation applications may include: aerospace; electronic circuits and systems; computer networks; business; management; finance; economics; leisure, games, war/conflict/rebellion modelling; psychology, cognitive functions, behaviour, emotion, subjectivity; humanities, literature, semantics modelling/dynamics; biology; medicine; public health; manufacturing; planning; control; robotics; measurement; monitoring; energy; safety critical systems; transportation; oil and gas; education and training; military.

Exhibitors: manufacturers of software and hardware, publishers, etc., are invited to apply to exhibit their products.

Accepted papers will be published in the proceedings of the conference. **Selected papers will be considered for publication in the International Journal of Simulation: Systems, Science & Technology.**

The registration fee is £295. This includes a copy of the proceedings and all refreshments. Accommodation, including all meals and conference dinner, is £105 per day for single occupancy with en-suite facilities and £85 without en-suite.

PROGRAMME COMMITTEE/SESSION ORGANISERS

Dr John Pollard, UCL
Professor Russell Cheng, University of Southampton
Professor David Al-Dabass, Nottingham Trent University
Dr Richard Cant, Nottingham Trent University
Dr Alan Stevens, Rolls Royce, Derby
Mr Barry Thompson, CARCO
Dr Bai Li, Nottingham University
Professor Dominic Palmer-Brown, Leeds Met. University
Professor David Evans, Nottingham Trent University
Dr Stewart Robinson, University of Warwick
Professor Steve Turner, Nanyang Technical University, Singapore
Dr Vladka Hlupic, Brunel University
Dr Helen Karatza, Aristotle University of Thessaloniki, Greece
Professor Khalid Al-Begain, University of Glamorgan, Pontypridd, UK.
Dr Georgios Theodoropoulos, Birmingham University
Dr Alessandra Orsoni, Kingston University
Dr Mahdi Mahfouf, Sheffield University
Professor Jacques LeFevre, University of Lille
Professor Robert Pooley, Heriot-Watt University
Dr Yahaya Yusuf, University of Exeter
Dr Richard Zobel, University of Manchester

IMPORTANT DATES/DEADLINES

Intention to submit and paper title (to: david.al-dabass@ntu.ac.uk) 15 December 2003

Abstracts (1 page A4): 1st January 2004

Draft Paper, electronic submission preferred (5 pages of A4): 9th January 2004.

Notice of provisional acceptance: 1st February 2004.

Camera ready copy and registration fee: 1st March 2004.

Abstracts/submissions/proposals to any member of the programme committee, conference/programme chairs or through the web site:

<http://ducati.doc.ntu.ac.uk/uksim/uksim'04/CFP-uksim'04.htm>

General Conference/Programme/Facilities Chairs:

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