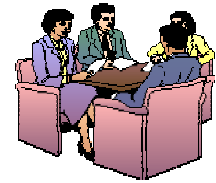


# Call for Papers: UKSim 2003

## United Kingdom Simulation Society Conference

Emmanuel College, Cambridge, England

9th-11th April 2003



**Papers are invited** on any aspect of simulation to be presented at a three day event to be held in Cambridge, England. The conference venue (see web site below for full detail) is Emmanuel College, Cambridge, which was founded by Sir Walter Mildmay in 1584 on the site of a former priory of the Dominican Order, also known as the Black Friars or Preachers. 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 £250. This includes a copy of the proceedings and all refreshments. Accommodation, including all meals and conference dinner, is £95 per day for single occupancy with en-suite facilities and £75 without en-suite.

### PROGRAMME COMMITTEE/SESSION ORGANISERS

Professor Russell Cheng, University of Southampton  
Dr David Al-Dabass, Nottingham Trent University  
Dr Richard Cant, Nottingham Trent University  
Dr Alan Stevens, Rolls Royce, Derby  
Mr Barry Thompson, CARCO  
Dr Bail Li, Nottingham 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  
Dr Khalid Al-Begain, Bradford University  
Dr Georgios Theodoropoulos, Birmingham University  
Dr Simon Taylor, Brunel University  
Dr Mahdi Mahfouf, Sheffield University  
Professor Jacques LeFevre, University of Lille  
Professor Robert Pooley, Heriot-Watt University  
Dr John Pollard, UCL  
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](mailto:david.al-dabass@ntu.ac.uk)) 15 December 2002**

**Abstracts (1 page A4): 1<sup>st</sup> January 2003**

**Draft Paper, electronic submission preferred (5 pages of A4): 15<sup>th</sup> January 2003.**

Notice of provisional acceptance: 1<sup>st</sup> February 2003.

Camera ready copy and registration fee: 1<sup>st</sup> March 2003.

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'03/CFP-uksim'03.htm>

### General Conference/Programme/Facilities Chairs:

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