SCS Europe byba University of Ghent, Coupure Links 653 B-9000 Ghent, Belgium

13th EUROPEAN SIMULATION SYMPOSIUM



AND EXHIBITION

SIMULATION IN INDUSTRY

Marseilles, France
October 18th-20th, 2001



APPLICATIONS

Automation

Biotechnology, Medical Sciences

CAD/CAM/CAE

Defense

Design Automation

Business

Emergency Management

Environmental Sciences

Industrial Engineering

Industrial and Process Simulation

Intelligence & Security

Logistics

Manufacturing

Mission Earth

Services

Power Plants

Telecommunications

Training & Educational Support

Transport Systems

Call For Papers

METHODOLOGIES

Artificial Intelligence

Distributed Interactive Simulation

High-Performance Computing

Languages

Modelling Techniques

Simulation Methodologies & Tools

Synthetic Environment

Virtual Reality

Petri nets

DEVS

Bond Graph

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M. Le Goc, Disa Usinor, France

For Further Information please contact: Norbert Giambiasi

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Diam-Iuspim

Avenue Escadrille Normandie Niemen

13013- Marseille - France

Tel: +33491056008 Fax +33491056033

norbert.giambiasi@iuspim.u-3mrs.fr

Philippe Geril

SCS Europe byba, University of Ghent

Coupure Links 653, B-9000 Ghent - Belgium *Tel* +32 9 233 7790 *Fax* +32 9 223 4941

Philippe.Geril@rug.ac.be

World-Wide Web Site: http://hobbes.rug.ac.be/~scs/conferences/ESS/ESS01

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ESS'01 Presentation

The European Simulation Symposium and Exhibition concentrates on the industrial application of simulators and computer technology. Increasingly, the industrial application of simulation is being used by companies to analyze their relative strengths and weaknesses and to focus on specific processes open for improvement. With the integration of artificial intelligence and other modeling techniques, simulation has become an effective and appropriate decision support tool as well. The exchange of techniques and ideas among universities and industry which support the integration of simulation in the everyday workplace is the basic premise at the heart of ESS'01

Exhibition

There will be a large exhibition for companies designing simulation products; the program provides specific time blocks designed to enhance vendor contact with attendees.



Posters Sessions for Ph.D Students:

Special poster sessions are devoted to Ph.D.students to present and discuss their thesis work with experts in the area of simulation. Ph.D Students should submit:an overview article, describing the area of their researches.

Workshops:

Three specialized workshops will be held during the EES2001:

- -DEVS
- Bond Graph,
- Neural Network Applications.

Deadlines and Requirements

Full papers or extended abstracts (3 pages for full, 1 page for short papers typewritten without drawings and tables) or draft papers are due to arrive in quadruplicate at *Philippe Geril*, *SCS Europe bvba*

Abstract or Full Papers 30 March Acceptance Notification 15 June Full Camera-Ready Papers 10 September

Only original papers, written in English, which have not previously been published elsewhere will be accepted.