



Simulation for Manufacturing Excellence

SIM-SERV Workshop at City University London

January 16th 2004

(In Conjunction with the CUL Systems & Modelling Group)

Simulation techniques offer one of the most important means of facilitating continued advancement in manufacturing performance and this Workshop, organized by the SIM-SERV initiative (in conjunction with the City University Systems and Modelling study group) is intended to provide direct insights into the use of simulation techniques in manufacturing industry at the leading edge. Covering both technology aspects and their practical application, its appeal will be to researchers and manufacturers alike.

Agenda

10.30 -11.00 Coffee

11.00 -11.20 Introduction to SIM-SERV D. Boland (SIM-SERV)

11.20 -12.15 Simulation for Industry Prof. P. Thomas (City Uni.)

12.15 -13.00 Research Perspectives K. Juslin (VTT, Finland)

13.00 -14.00 Lunch

14.00 -14.45 Using Systems Dynamics models to build complex systems
Prof. D. Stuppel (ex PA)

14.45 -15.05 SIM-SERV Case Studies D. Boland

15.05 -15.20 Tea

15.20 – 15.40 SIM-SERV Case Studies continued D. Boland

15.40 – 16.15 Use of Modelling in Risk Profiling of Railways A.G. Hessamis
(Atkins Consultants)

16.15 – 16.45 Close

Location

The Workshop will take place at City University, Northampton Square, London in the Schools of Engineering. Those attending should report to reception.

Fees

The event will be sponsored by the European Commission and no attendance fee will be levied.