



2008 International Simulation Multi-conference (ISMc'08)

The 2008 International Simulation Multi-conference consists of:

- [2008 Summer Simulation Multiconference \(SummerSim'08\)](#)
 - [International Symposium on Performance Evaluation of Computer & Telecommunication Systems \(SPECTS'08\)](#)
 - [Summer Computer Simulation Conference \(SCSC'08\)](#)
 - [Grand Challenges in Modeling & Simulation \(GCMS'08\)](#)
- [2008 SISO European Simulation Interoperability Workshop \(Euro SIW\)](#)

in cooperation with
[ACM/SIGSIM](#)



June 16-19, 2008

[University of Edinburgh](#)
[Edinburgh, Scotland](#)

Steering Committee Chairs
[William F. Waite](#)
[The AEGIS Technologies Group](#)
and
[David Cook](#)
[The AEGIS Technologies Group](#)
VP Conferences, SCS

Exhibits Chair
[D.J. Weed](#)
[SCS](#)

Sponsored by
[The Society for Modeling and Simulation International](#)
P.O. Box 17900
San Diego, CA 92177-7900

and will include invited speakers, quality refereed papers, timely topical workshops, joint plenary sessions, consolidated registration, and access for registrants to all Multi-conference activities hosted at the facilities of the University of Edinburgh in the heart of one of Europe's most inviting venues.

The 2008 Summer Simulation Multiconference (SummerSim'08) is an annual conference sponsored by The Society for Modeling and Simulation International which covers state-of-the-art developments in computer simulation technologies, as well as scientific, industrial, and business applications. Areas covered include high-performance computing technologies, models and algorithms, GUI visualization technologies, communications and much more. Application disciplines covered include advanced telecommunication; computer systems; military, government & aerospace; energy, and other industries. The conference includes keynote speeches presented by technology and industry leaders, technical sessions, professional development courses and seminars, as well as vendor exhibits. Scientists, engineers, managers, educators, and business professionals who develop or use simulation tools are invited to participate and present original papers. Proposals are solicited for papers, panels, tutorials, workshops, seminars, exhibits, social activities and for other presentation, discussion and sponsorship formats. People are always welcome to benefit by taking an organizing role.

Tel: 858-277-3888
 Fax: 858-277-3930
 E-mail: scs@scs.org
<http://www.scs.org/>

SummerSim'08 offers many ways to promote simulation products and to enhance corporate images. You are invited to use the Summer Simulation Multiconference in ways that best serve your interests. The conference consists of several topic area sub-conferences / symposia. This year they are: International Symposium on Performance Evaluation of Computer & Telecommunication Systems (SPECTS'08), Summer Computer Simulation Conference (SCSC'08) and Grand Challenges in Modeling & Simulation (GCMS'08).

Conference Theme: *"Use of M&S in Command and Control Systems"*

The use of simulation for military training and prognostic analysis is well established. There are also a critical operational needs. During real-world military missions, the ability to predict the actions of friendly forces is critical. The ability to run simulations to support decision-making techniques such as "what if" analysis and analysis of alternatives is a key capability.

There is a critical need for interoperability between simulation environments and actual C2 Systems. To guarantee flexible simulations, the M&S infrastructure must be at least flexible and agile as the GIG in connecting and decoupling systems.

● [Conference Keynotes](#)

- ISMc'08
 - ["The Problems and Promises of M&S"](#)
 - John C. Deal; VP, Systems Engineering Electronics and Integrated Solutions Operating Group, BAE Systems
 - [Paul Thompson](#), Executive Director, [NITEWorks](#)
- GCMS'08
 - ["Quantized State System Simulation"](#)
 - François E. Cellier; Institute of Computational Science, ETH Zurich, Switzerland
 - Ernesto Kofman, Gustavo Migoni & Mario Bortolotto; Laboratorio de Sistemas Dinámicos, University of Rosario, Argentina

● [Online Registration \(Authors & Non-Authors\)](#)

● [Housing / Hotel Information](#)

● Programs / Schedules

- [SummerSim'08 Final Program](#)
- [SPECTS'08](#)
- [Grand Challenges in Modeling & Simulation -](#)

Key Dates

see the individual [topic area conferences](#) for conference-specific Key Dates.



Exhibits

SummerSim'08 provides Corporate Members and other vendors, offering products and services compatible with the technical program, a low-cost opportunity to display on a tabletop or with free-standing equipment. The program provides specific time blocks designed to enhance vendor contact with attendees who are eager to learn about new products for simulations and simulators. For Exhibit Information, contact the [Exhibits Chair](#).



[Return to SCS Home Page](#)

Mission



Copyright 2008, SCS. All Rights Reserved.