



2010 International Simulation Multi- conference (ISMc2010)

The **2010 International Simulation Multi-conference** consists of:

Crown Plaza, Ottawa, Canada

July 11-14, 2010

SummerSim2010 General Chairs:

Agostino Bruzzone

MISS DIPTM, University of Genoa
Italy

Hamid Vakilzadian

University of Nebraska, Lincoln
USA

Local Organization Committee Chair

Gabriel Wainer

SCE, Carleton University

Exhibits Chair

Edward Williams

University of Michigan - Dearborn, USA

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The Society for Modeling and Simulation

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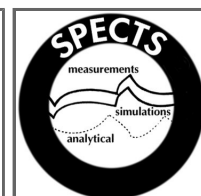
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- 2010 Summer Simulation Multiconference (SummerSim2010)
 - International Symposium on Performance Evaluation of Computer & Telecommunication Systems (SPECTS2010)
 - Summer Computer Simulation Conference (SCSC2010)
 - Methodology, Tools, Software Applications (M&S-MTSA2010) (part of GCMS2010)
 - Grand Challenges in Modeling & Simulation (GCMS2010)
- 2010 SISO European Simulation Interoperability Workshop (Euro SIW)



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 in [Canada](#).

The 2010 Summer Simulation Multiconference (SummerSim2010) 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. SummerSim2010 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 following topic area conferences & conference tracks are scheduled:

- [International Symposium on Performance Evaluation of Computer and](#)

Telecommunication Systems
(SPECTS2010)

- **General Chair:**
 - Mohammad S. Obaidat,
Monmouth University, USA
- **Program Chairs:**
 - Raffaele Bolla,
DIST, Univ. of Genoa, Italy
 - Jose Sevillano,
Univ. of Seville, Spain
- **Publication Chairs:**
 - Daniel Cascado,
Univ. of Seville, Spain
 - Pere Vila Talleda,
Univ. of Girona, Spain

○ Summer Computer
Simulation Conference
(SCSC2010)

- **General Chairs:**
 - Gabriel Wainer,
SCE, Carleton University,
Canada
 - Mhamed Itmi,
INSA Rouen,
France
- **Program Chairs:**
 - Peter Kropf,
Universite` de Neuchatel,
Switzerland
 - Andreas Tolk,
VMASC, USA

SCSC TRACKS

- Agent-Directed
Simulation
*Track of the Summer
Computer Simulation
Conference (SCSC2010)*
 - **Program Chairs:**
 - Tuncer Ören, SITE,
University of Ottawa,
Canada
 - Levent Yilmaz,

[Auburn University, USA](#)

■ **Applications in Business, Management, Planning & Logistics**

Track of the Summer Computer Simulation Conference (SCSC2010)

■ **Program Chairs:**

■ [Agostino Bruzzone, MISS DIPTM University of Genoa, Italy](#)

■ [Miquel Angel Piera, MISS - Spanish Center. Univ. Autònoma de Barcelona, Spain](#)

■ **Bioinformatics / Biology**

Track of the Summer Computer Simulation Conference (SCSC2010)

■ **Program Chairs:**

■ [Isaac Barjis, New York City College of Technology, USA](#)

■ **Computer Graphics for Simulation**

Track of the Summer Computer Simulation Conference (SCSC2010)

■ **Program Chairs:**

■ [John F. Richardson, SPAWAR System Center, PACIFIC, USA](#)

■ **Emergency Simulation**

Track of the Summer Computer Simulation Conference (SCSC2010)

■ **Program Chairs:**

■ [Francesco Longo, MSC-LES](#)

University of
Calabria,
Italy

- Joseph M.
Rosen,
Dartmouth
College, USA

- Engineering and
Management in the M&S
Discipline

*Track of the Summer Computer
Simulation Conference
(SCSC2010)*

- **Program Chairs:**

- Resit Unal,
Old
Dominion
University,
USA

- M&S for Defense &
Security

*Track of the Summer Computer
Simulation Conference
(SCSC2010)*

- **Program Chairs:**

- Andreas
Tolk, Old
Dominion
University,
USA

- Simulation for
Transportation

*Track of the Summer Computer
Simulation Conference
(SCSC2010)*

- **Program Chairs:**

- Gianfranco
Fancello,
Simulation
Team,
C.C.S.Tra. -
University of
Cagliari,
Italy
 - Craig
Rosenberg,
UI Designer,
USA

- Grand Challenges in Modeling
& Simulation (GCMS2010)

- **General Chair:**

- Roy Crosbie,
California State
University, Chico,
USA

- **Program Chairs:**

- *Priscilla Elfrey,*
[Kennedy Space Center - NASA,](#)
USA
- *Terry Ericson,*
[Department of the Navy,](#)
USA
- **Publication Chair:**
 - *Hamid*
[Vakilzadian,](#)
[University of Nebraska, Lincoln,](#)
USA

GCMS TRACKS

- *Methodology, Tools,*
Software Applications
(M&S-MTSA2010)
Track of the Summer
Computer Simulation
Conference (SCSC2010)
 - **Program Chairs:**
 - *Ralph*
[Huntsinger,](#)
[University of California,](#)
[Chico,](#)
USA
 - *Mhamed*
[Itmi,](#)
[MISS](#)
[Rouen,](#)
France

Original, high-quality technical papers are solicited for review, possible presentation and subsequent publication in the conference proceedings. Abstract are strongly encouraged in advance of the final papers. All final paper submissions are to be made electronically to SCS via the [SCS Conference Proceedings Management System](#). Include complete postal and e-mail addresses, and fax and phone numbers of corresponding author. Papers must be in English. For further instructions, please refer to the Submission Instructions in the [SCS Conference Proceedings Management System](#) web site. Confirmations will be sent to the contact author when the file has been retrieved and successfully viewed or printed. Only original unpublished material will be considered for publication. Authors should identify the area(s) in which they think their contribution would best fit, and should clearly indicate whether the submission is for a poster session or a full paper. Only papers that have not been previously published or presented are acceptable. Authors must obtain any employer, client, or government clearances before submission of the final manuscript. All conference attendees are expected to participate at their own expense.

a PDF version of this Call For Papers is available [here](#).

Key Dates

- Special session proposals: November 31, 2009
- Submission of papers: February 23, 2010
- Notification of Acceptance: April 24, 2010
- Final Submission: May 22, 2010

See the individual [topic area conferences](#) and [SCSC2010 Tracks](#) for conference-specific Key Dates.

Exhibits

SummerSim2010 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](#).

For additional Conference Information, contact SCS.

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