



Call for Papers Applications in Business, Management, Planning & Logistics

2010 International Simulation Multi-conference (ISM'10)

July 11- 14 2010

Ottawa, Canada

<http://www.scs.org/confernc/summersim/summersim10/summersim10.htm>

Track Chairs

Agostino Bruzzone (Italy)
agostino@itim.unige.it

Miquel Angel Piera (Spain)
Miquelangel.piera@uab.es

General Chairs

Agostino Bruzzone (Italy)
Hamid Vakilzadian (USA)



Deadlines

Paper Submission:
Feb. 23th, 2010

Acceptance Notification:
April 24th, 2010

Final Submission:
May 22th, 2010

CALL FOR PAPERS

The Applications in Business, Management, Planning & Logistics Track seeks contributions on R&D (research and development) in business, management, planning & logistics. These work areas present us with complex and critical issues now facing us in the world. Environmental issues, healthcare concerns, workforce development and global economics provide new challenges as well as new opportunities for improving markets and products as well as supply chains, while new technologies are enabling advances in re-engineering processes and networks. So, while globalization of the markets is accelerating, the evolution of Business, Management, Planning & Logistics as well as our social, economic and environmental framework, requires us to deliberately develop new interoperable models for sustainability for very broad usage over a long timeframe. Web technologies enable data sharing among highly dispersed teams and over wide areas as well as remote tracking and control of design, purchasing, production, supply and shipment of products and services. These introduce possibilities for innovation in which M&S technology is necessary and critical for supporting planning, design, testing, operations and evaluation. The Applications in Business, Management, Planning & Logistics track provides a leading forum bringing together researchers and practitioners from many different simulation societies and sectors. By involving diverse contributions from a variety of disciplines and application areas, the conference will promote sharing of innovative ideas and the development of new proposals and partnerships as well as facilitate research options leading to valuable enabling technologies and applied simulations. Importantly it will also solicit novel solutions to complex problems and grand challenges.

The conference solicits technical papers whose topics and applications include, but are not limited, to the following areas:

APPLICATIONS:	TOPICS:
<ul style="list-style-type: none"> • Business Process Re-engineering • Business Intelligence • Company Intelligent Management • Customer Relationship Management (CRM) 	<ul style="list-style-type: none"> • Artificial Intelligence • Artificial Neural Networks • Automation • Customer Satisfaction

- Decision Making
- Emergency Planning & Management
- Enterprise Resource Management (ERP)
- Financial Planning
- Health Care Systems
- Human Resource Management
- Intelligent Forecasting
- Information Support Systems
- Infrastructure Planning & Design
- Inventory Management
- Logistics Networks
- Military Logistics
- Product Data Management (PDM)
- Production Planning & Management
- Project Management
- Public Services
- Sales Forecasting
- Scheduling
- Strategic Decision
- Supply Chain Management

- Concurrent Engineering
- Data Fusion
- Data Warehousing
- Decision Support Systems
- Electronic Data Interchange
- Environment Management
- Fuzzy Logic
- Genetic Algorithms
- Industrial Engineering
- Knowledge Based Systems
- Logistics & Manufacturing
- Organizational Modelling
- Process Simulation
- Process Consulting
- Production Simulation
- Strategic Consulting
- Total Quality Management
- Resources Planning
- Safety in Work Environment
- Security & Intelligence

Author Guide:

The conference committee will accept papers submitted as a PDF file to the conference website. Final version of all the papers MUST COMPLY with the SCS conference format. All the submitted papers will be peer reviewed with respect to their quality, originality and relevance. The authors of the accepted paper MUST register in advance for inclusion of their paper in the conference proceedings. Each paper must include the title, authors, affiliations, addresses, references and summary for proper positioning in the conference. Only original papers, written in English, which have not been published previously elsewhere will be accepted. Please indicate which conference topic is most appropriate, listing first and second choices.

Publication

Track chairs have arranged a **special issue on “Discrete Event Simulation Models in Business, Management, Planning & Logistics” in Journal of Manufacturing Systems.** An extended version of the best papers accepted and presented in the track will be promoted for publication in the special issue.

All selected papers will be included in the conference proceedings and archived in digital libraries.

Final Paper Submission Guidelines:

Please note that in case of acceptance your final manuscript will need to be submitted electronically as a PDF file to the conference website by camera-ready deadline to guarantee inclusion in the conference CD and final program. Authors of accepted papers are expected to attend the conference, present their work to their peers, transfer copyright, and pay a conference registration fee at the time their camera-ready paper is submitted.