

**30th Anniversary Annual Meeting of
The International Institute for Advanced Studies (IIAS)
&
InterSymp 2010**

22nd International Conference on
Systems Research, Informatics and Cybernetics
(Baden-Baden, Germany, August 2 -6, 2010)

**CALL FOR PAPERS
Special Focus Symposium
On**

Simulation Based Decision Support

chaired by

**Prof. Miroljub Kljajić,
Faculty for Organizational Sciences,
University of Maribor,
Slovenia**

Conference Chair:

**Professor George E. Lasker
The International Institute for Advanced Studies
P.O. Box 3010, Tecumseh, Ontario N8N 2M3, Canada**

Authors are invited for presentation of papers at the Special Focus Symposium on Simulation-Based Decision Support. This Symposium will be a part of the 30th Annual Meeting of the International Institute for Advanced Studies held in conjunction with the 22nd International Conference on Systems Research, Informatics and Cybernetics. This meeting will be held August 2 – 6, 2010 in the Building of Markgraf-Ludwig-Gymnasium in Baden-Baden, Germany, located in the centre of Baden-Baden, at Hardstrasse 2.

Symposium Description

There are various Decision Support Systems and methodologies in enterprises as a part of MIS. The goal of this Symposium is to highlight the present state and perspectives of theory and practice of decision assessments in enterprises and other complex systems based on a simulation model. The Symposium will welcome papers that would deal with the development of methodology, modeling tools and practice for decision assessment in enterprise and decision support of complex systems.

Topics include (but are not limited to):

- Modeling and Simulation methodologies,
- Continuous and/or discrete event simulation,
- Object oriented and Agent based simulation
 - Planning based on a simulation model,
- What if analysis,
- Scheduling by GA and evolution computing,
- Supply chain management,
- Stock control optimization,
- Reengineering process,
- Multi-criteria decision,

- Group support and simulation,
- Sensitivity analysis,
- Model validation,
- Interactive modeling and visualization,
- Internet-based systems modeling and mobile agents,
- Virtual enterprises, e-commerce, e-learning.

The Paper Submission Guidelines, the Copyright Transfer Form and the Conference Registration Form is available at the IIAS Home page at: <http://www.iias.edu>

An extended abstract of 200 words as a maximum must be submitted for initial evaluation. Abstracts, as well as the full papers, must be submitted electronically by email as attachment in Word format to:

Prof. Miroljub Kljajić
Symposium Chairman
Faculty of Organizational Sciences, University of Maribor
Kidričeva 55a, SI-4000 Kranj, Slovenia
E-mail: miroljub.kljajic@fov.uni-mb.si

and

Prof. George E. Lasker
Conference Chairman, InterSymp 2010
President, International Institute for Advanced Studies (IIAS)
P.O. Box 3010, Tecumseh, Ontario, Canada N8N 2M3
E-mail: HYPERLINK "<mailto:lasker@uwindsor.edu>" lasker@uwindsor.edu

Deadlines

Abstract submission: March 15, 2010
Notification of abstract acceptance: April 5, 2010
Full papers due: May 5, 2008
Definitive notification of acceptance: May 15, 2008
Camera-ready paper submission due: June, 10, 2010

Review Process

All submitted papers will be peer reviewed and accepted based on their quality and relevance for the disciplines addressed. Author of accepted abstracts will be encouraged to submit full paper of 5 single-spaces typed pages prepared according to the "Instruction to Authors" (displayed at the website <http://www.iias.edu>) for the definitive peer-based review process. The accepted and registered papers will be scheduled for presentation and published in Conference Proceedings.