



7th IEEE International Conference on System of Systems Engineering (SoSE)

July 16-19, 2012

NH Marina Hotel, Genova, Italy

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IEEE

Conference Theme:
SoSE in cooperative and competitive distributed decision making for complex dynamic systems

CALL FOR PAPERS

IEEE System, Man, and Cybernetics Society announces the Seventh International Conference on System of Systems Engineering (SoSE) with its vast ramifications in numerous engineering fields such as control, computing, communication, information technology and in applications such manufacturing, defense, national security, aerospace, aeronautics, energy, environment, healthcare, and transportation. The conference theme is “SoSE in cooperative and competitive distributed decision making in complex dynamic systems”, focusing on SoSE control and simulation methodologies to support decisions in different application fields, among others transport, energy, industrial and environmental risk management. Papers on theories, methodologies, and applications of System of Systems Engineering in science, technology, industry, and education are welcome.

Contributed Papers:

Papers should be five to six pages in length, but an additional two pages will be permitted at an extra charge of US \$200 per page. We will also accept three-page poster papers (in PDF format). Detailed instructions for paper/poster submission and format can be found on the conference web site (<http://www.sose2012.org>). Invitations will be made to the authors of the best papers to submit an extended version of papers to the IEEE Systems Journal (systemsjournal.org) or book chapters for the CRC Taylor-Francis SoSE Book Series.

Invited Sessions:

Invited sessions are to provide a forum for focused discussions on new topics, or innovative applications of established approaches. An invited session consists of four papers that must be electronically submitted for review using the same procedure for contributed papers. A proposal must include: (1) Title, (2) Organizers, (3) Brief Statement of Purpose for the session, and (4) A List of Authors and Paper Titles. The session organizers must submit proposals to the Tutorial and Organized Sessions Co-Chairs (hanane.dagdougui@unige.it, franck.guarnieri@mines-paristech.fr) by **March 2, 2012**.

Tutorial Proposals:

Proposals for half-day tutorials must be submitted to the Tutorials Chair. Proposals that address topics related to the conference theme. Proposals must include (1) Title, (2) Organizers, (3) Objectives and Topics, (4) Intended Audience, and (5) List of Speakers. Proposals must be submitted to the to either Tutorial and Organized Sessions Co-Chairs (hanane.dagdougui@unige.it, franck.guarnieri@mines-paristech.fr) by **March 2, 2012**.

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Deadline for all papers:

- Papers submission (on the web site): **1st April, 2012**
- Notification of accepted papers: **4th May, 2012**
- Final Camera Ready Manuscript due: **1st June, 2012**

For general and technical program inquiries about the conference, please contact the conference General Co-Chairs (roberto.sacile@unige.it or M.J.d.Henshaw@lboro.ac.uk) and the Local Arrangement Co-Chair (hanane.dagdougui@unige.it).

Additional information on the SoSE 2012 can be found at:

<http://www.sose2012.eu>