



# 1st International Conference on Systems and Computer Science

August 29-31 2012, Villeneuve d'Ascq, France

## Call for papers

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### Scope and Topics

The objective of the Conference is to provide a forum for exchange of ideas in research areas connecting Systems and Computer Sciences. High level contributions are awaited on various domains, ranging from theory over numerics to various applications.

Contributions at the crossroad of Systems and Computer Science fields will be considered with great interest. Industrial participants and junior researchers are particularly welcome. Topics of interest include, but are not limited to:

- Networked and Hybrid Systems
- Grid computing
- Signal and Image Processing
- Computer Control and Robotics
- Large scale distributed systems
- Discrete event systems
- BioComputing
- Brain-Computer Interface
- Intelligent control and sensor networks
- Multi-agent systems
- Change detection problems
- Robust Control
- Embedded Systems Design
- Pervasive computing
- Diagnosis and Fault tolerant control
- Symbolic Computation

**Invited Sessions:** A summary statement describing the motivation and relevance of the proposed session, invited paper titles and author names must be submitted by the organizer(s) and extended summaries of each prospective invited paper must be submitted by the authors through the conference web site

**Reviewing process:** All paper submissions will be carefully reviewed by (at least) two experts and reviews will be returned to the author(s) with comments to ensure the high quality of the accepted papers. The authors of accepted papers must guarantee that their paper will be presented at the conference.

**Paper preparation instructions:** Manuscripts should be no longer than six (6) pages and should be submitted using the [standard IEEE Transactions format](#).

### Important dates

March 15, 2012 Submission of draft papers and invited sessions

May 15, 2012 Notification of acceptance

June 15, 2012 Submission of final papers and early registration deadline

Sept. 3-5, 2012 Conference

### Sponsors



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