# Preliminary Call for Papers



ISSPIT'08, December 2008
Sarajevo, Bosnia and Herzegovina

# The 8th IEEE International Symposium on Signal Processing and Information Technology

### December 16-19, 2008, Holiday Inn, Sarajevo, Bosnia and Herzegovina

Co-sponsored by IEEE Signal Processing Society and IEEE Computer Society[*]

The IEEE ISSPIT 2008 is the eight in a series of international symposia that aims to cover most of the aspects in the fields of signal processing and information technology. Sessions will include tutorials in addition to presentations on new research results. Papers describing original work are invited in any of the areas listed below. Accepted papers will be published in the Proceedings of IEEE ISSPIT 2008 and will be available via IEEE Xplore. Acceptance will be based on quality, relevance, and originality. Contest for Best Paper Award will be held and award will be given.

Papers are invited in the following topics:

- Signal Processing Theory and Methods
- Signal Processing for Communications
- DSP architectures and implementation
- DSP for space applications / highly available architectures
- Image and Multidimensional Signal Processing
- Multimedia Signal Processing
- Image and Biological Image and signal processing
- Sensor Arrays
- Radar Signal Processing
- Internet Software Architectures
- Multimedia and Image Based Systems
- Mobile Computing and Applications
- E-Commerce
- Bioinformatics and bioengineering
- Information Processing
- Geographical Information Systems
- Object Based Software Engineering
- Speech Processing
- Computer Networks
- Neural Networks

## Important Dates:

- Proposal for Tutorials & Special Sessions          July 31, 2008
- Six-page paper submission          July 31, 2008
- Notification of acceptance          September 15, 2008
- Final papers with registration          November 1, 2008

Prospective authors are invited to submit full-length, six-page papers in two-column formats including diagrams and references. Authors can submit their papers as PDF files through the online submission system found on the ISSPIT website: www.isspit.org. The title page should include author(s) name(s), affiliation, mailing address, telephone, fax, and e-mail address. The author should indicate one or two of the categories that best describe the topic of the paper.

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