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IWSSIP'05

12th International Workshop on Systems, Signals & Image Processing
September 22-24, 2005 - Chalkida, Greece

CALL FOR PAPERS

The 12th International Workshop on Systems, Signals and Image Processing, IWSSIP'05 is organised by the TEI of Chalkida, Greece, in co-operation with IEEE, IEE, IEEE Region 8, IEEE Greece Section Chapter of Signal Processing Society, IEEE Greece Section Chapter of Computer Society and EURASIP. IWSSIP'05 is an International Workshop on the theoretical, experimental and applied signal and image processing techniques and systems which brings together researchers and developers from both academia and industry to report on the latest scientific and theoretical advances, to discuss and debate major issues and to demonstrate state-of-the-art systems. The IWSSIP'05 Program will also include a variety of special sessions and tutorials devoted to recent and important developments in the field.

SCOPE
1. Signal Processing - Adaptive DSP algorithms; Filter Bank Theory; Spectrum Estimation and Processing; Non-linear Systems; Digital Transforms; Multidimensional Signal Processing.
2. Technologies. Neural Networks; Fuzzy Systems; Expert Systems; Genetic Algorithms; Pattern Recognition; Data Fusion.
3. Multimedia Content Processing: Speech Processing & Recognition, Audio Enhancement, Image Representation and Modelling, Image Restoration and Enhancement, Colour & 3D Vision, Image and Video Analysis, Watermarking, New Media.
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Prospective authors are invited to submit original research papers in any of the technical areas listed above. They should submit their full paper in English, including the summary of the accomplishments and the significance of the contribution. Submission should include in a separate sheet the author(s) name(s) and affiliation(s); the contact author should be identified by providing his/her mail and e-mail address, telephone and fax numbers. All papers will be fully peer reviewed. Hardcopy and electronic submission, along with www uploading are available. For more information please visit the official IWSSIP05 Site: **http://www.teihal.gr/iwssip05** Accepted papers will be published in the IWSSIP'05 Proceedings. At least one author of each accepted paper must register for the conference and present the contribution. After further peer reviewing, selected papers will be proposed for publication in special issues of scientific journals.

SCHEDULE

Deadline for submission of full papers:	May 23, 2005
Notification of acceptance mailed out by:	June 27, 2005
Speakers and Early Registration deadline:	July 4, 2005
Deadline for submission of camera-ready papers:	July 11, 2005
Registration deadline:	August 12, 2005

CONFERENCE SITE
IWSSIP'05 will be held at LUCY HOTEL, 10 Voudouri Av., GR-34100 Chalkida, Greece
Information:http://www.teihal.gr/iwssip05 and iwssip05@teihal.gr

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