

From: Panos Liatsis
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Subject: CALL FOR PAPERS: IWISP'96

3RD INTERNATIONAL WORKSHOP ON IMAGE AND SIGNAL PROCESSING
ADVANCES IN COMPUTATIONAL INTELLIGENCE
NOVEMBER 4-7, 1996, MANCHESTER, UK

ORGANISER:UMIST

CO-SPONSORS:

IEEE SIGNAL PROCESSING SOCIETY
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CALL FOR PAPERS

The 3rd International Workshop on Image and Signal Processing, IWSIP-96 organised by the Control Systems Centre, UMIST in association with IEEE Region 8 and co-sponsored by the IEE, IMC and the IEEE Signal Processing Society, is an International Workshop on theoretical, experimental and applied signal and image processing. This is a specialized workshop, which intends to attract high quality research papers and bring together researchers working in the areas of signal/image processing from both sides of the Atlantic, as well as from the countries of Central and Eastern Europe, The theme of the current workshop is on Advances in Computational Intelligence.

SCOPE:

General Techniques and Algorithms: Adaptive DSP algorithms, Digital Filter Implementations, Image Analysis, Image Enhancement and Restoration, Image Understanding.

Technologies: Neural Networks, Fuzzy Logic, Wavelets, Fractals.

Image Transmission: Encoding/Decoding, Compression, Transmission, ISDN, Internet, ATM, Modems, Radio, SATCOM and NAV.

Applications: Automotive, Medical, Robotics, Control, Video, TV, Telepresence, Virtual Reality, Digital Production.

SUBMISSION PROCEDURES:

Prospective authors are invited to propose papers in any of the technical areas listed above, indicating whether they are intended for oral/poster presentation. To submit a proposal, prepare a 2-3 page summary of the paper including figures and references. Send five copies of the paper summary and a cover sheet stating the (1) paper title, (2) technical area(s), (3) contact author's name, (4) address, (5) telephone and fax number and (6) email address to:

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Each selected paper (four-page limit) will be published in the Proceedings of IWSIP-96, by an International Publisher.

SCHEDULE:

Extended summaries/abstracts: 30th April 1996
Notification of acceptance/rejection: 31st May 1996
Final Draft: 15th July 1996

CONFERENCE SITE:

IWSIP-96 will be held at The Manchester Conference Centre, Manchester,

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