

Session Program Chairs:

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Session Technical Program Committee:

[to be appointed]

3rd IFIP Conference on Artificial Intelligence Innovations & Applications (AIAI 2006)

June 7-9, 2006, Athens, Greece

Special Session on "Advances in Artificial Intelligence for Integrated Surveillance and Monitoring Systems (AIISMS'06)"

http://www.icsd.aegean.gr/aiai2006/call/aiisms.htm

You are cordially invited in the Special Session on <u>"Advances in Artificial Intelligence for Integrated Surveillance and Monitoring Systems (AIISMS'06)"</u> organized within the <u>"3rd IFIP Conference on Artificial Intelligence Applications & Innovations (AIAI 2006)"</u>.

This session invites original scientific research activities that have not been presented elsewhere in the field of Artificial Neural Networks, Fuzzy Logic, Expert Systems and Genetic Programming including, but not limited to the following topics:

- Computer Vision applications
- Object recognition, target recognition and face recognition
- Intelligent Transportation Systems
- Telecommunication Systems
- Web analysis, semantic web
- Video image processing
- Industrial applications
- Vehicular Technologies
- Wireless intelligent sensor networks
- Mobile data networks management
- Multimedia analysis, processing, and retrieval
- Multimedia networking and systems support
- Multimedia tools and applications

Important Dates:

Manuscript submission deadline: November 10, 2005 Notification due date: December 10, 2005 Camera-ready manuscript: January 04, 2006

Paper information:

Interested authors should submit an electronic version of the manuscript, in PDF format, as an email attachment to both Session Program Chairs.

Accepted papers will be presented at the conference and published in the Proceedings of the Conference in the Main IFIP Series by Springer Academic Publishers - Springer LNCS. At least one author of each accepted paper is required to register with the conference and present the paper.

Submitted papers must present unpublished work, not submitted to other journals or conferences for consideration of publication. Maximum length is eight (8) pages, formatted according to Springer LNCS instructions. Authors are strongly encouraged to use the correct document style from the Springer web site for their initial submission, so that preparation of the final ready for accepted papers is simplified. This sample paper in PDF format can be used as an example of the style. The font family used is Times (also for mathematics) and the line spacings are 12pt with 10pt font size for main text and 11pt with 9pt font size for passages in small print. Additional instructions may be found at http://www.icsd.aegean.gr/aiai2006/submit/author.htm