

# Special Session on Intelligent Environments: Trends and Applications (IETA'2010)

Under the framework of the 10<sup>th</sup> International Conference on Intelligent Systems  
Design and Applications, ISDA'10  
November 29 – December 1, 2010, Cairo, Egypt  
Conference web page: <http://cig.iet.unipi.it/isda2010/>

## Session Chairs

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**Introduction:** Intelligent environment is any space where ubiquitous technology informs the learning process in an unobtrusive, social or collaborative manner. Thus an intelligent environment can be an aware room or building, capable of understanding something about the context of its inhabitants or workers.

- Multi-Agent Systems for Environmental Control
- A Learning Architecture for Automating the Intelligent Environment
- Distributed Support for **Intelligent** Environments
- Ambient Intelligence
- Intelligent Environmental Decision Support Systems
- Ubiquitous Computing and Pervasive Computing
- An Intelligent Environment for Tele-education
- Intelligent building
- Smart sensors and actuators
- Intelligent Health monitoring
- Intelligent Networking and Communications
- Smart Environments Applications
- Virtual Environments

Instructions for Authors:

Papers must correspond to the requirements detailed in the (Paper Submission) on the conference flyer <http://cig.iet.unipi.it/isda2010/flyer.pdf> and All accepted papers will be published in the proceedings of ISDA'10 that will be also included in the IEEEExplore digital library. Extended versions of selected papers will be considered for publication

**Registration Fees:**

All papers must be presented by one of the authors, who must pay the registration fees.

<http://cig.iet.unipi.it/isda2010/>

**Paper Reviewing and Publication**

Submitted papers will be reviewed. Accepted papers, which should not exceed 6 pages (PDF) following the double column IEEE format. All accepted papers will be published in the proceedings of the ISDA'10. Selected papers will be published in special issues of a selection of International Journals (to be announced).

**Tentative Dates of Submission and Acceptance**

- Deadline for paper submission June 26, 2010
- Notification of acceptance August 14, 2010
- Camera-ready manuscript submission September 15, 2010