

ISDA'10



10th International Conference on Intelligent
Systems Design and Applications

November 29 - December 1, 2010
Cairo, Egypt



The IEEE International Workshop on Intelligent Agents in Telecommunication Systems

-IATS2010-

Under the framework of the 10th IEEE 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/>

Workshop Chairs

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Introduction: Telecommunication systems become more dynamic and complex with the introduction of new services, mobility and active networks. The use of artificial intelligence and intelligent agents, integrated reasoning, learning, co-operating and mobility capabilities to provide predictive control are among possible ways forward. There is a need to investigate performance, flow and congestion control, intelligent control environment, security service creation and deployment and mobility of users, terminals and services. New approaches include the introduction of intelligence in nodes and terminal equipment in order to manage and control the protocols, and the introduction of intelligence mobility in the global network. These tools aim to provide the quality of service and adapt the existing infrastructure to be able to handle the new functions and achieve the necessary co-operation between nodes. Topics include, but are not limited to:-

- Intelligent Agents
- Mobile Systems
- Managements techniques
- Hybrid intelligent systems
- Mobile computing
- Related topics
- Intelligent Agents and Search Engines
- Mobile Software Agents for Telecommunication Management
- Mobile Agents for Mobile Computing
- Impacts of Intelligent on Telecommunication Environment
- Other topics

International Program Committee

TBA

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>. The ISDA 2010 Proceedings will be included in the [IEEE Xplore digital library](#). Before publishing your final work at IEL, we need your kind help to ensure the availability and the compatibility of your camera-ready paper.

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 IEEE-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

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