# International Workshop on Web Mining and Information Retrieval (WMIR2010)

**Under the framework of**

**The 10ᵗʰ 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/**

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**Introduction**: Over last two decades, web has grown from being a mostly text based medium for disseminating information to play an important role in all facets of our lives. Some of the exciting developments in recent years include ubiquitous e-commerce, explosion of multimedia that rivals radio and television, and social networking. This workshop aims to bring together researchers that are responding to these new developments with the application of data, text, and multimedia mining tools to solve the latest and forthcoming problems posed by the world wide web. Papers describing theoretical aspects, prototype systems, tools and techniques, applications, and surveys of existing work (position papers), as well as future directions are welcome. The topics may include but are not limited to the following list:

**Web Mining:**
- Web Mining (Content, Usage, Structure and Log)
- Association Mining
- Uncertainty Reasoning
- Search and Web Mining
- Web Summarization
- Web Personalization
- Web Advertising and Marketing
- Web Recommendation Systems
- Web Warehousing
- Web Harvesting / Web Farming
- Context Web Mining
- Web Query Mining
- Multimedia Web Mining
- Temporal Web Mining
- Opinion and Sentiment Web Mining
- Blog Analysis Mining
- Social Tagging Web Mining

**Information Retrieval**:
- Web Crawling
- Web Search
- Search Engine Architecture
- Classification
- Clustering (Time-based and others)
- Supervised and Unsupervised Learning
- Topic Detection and Tracking
- Uncertainty in Information Retrieval
- Multilingual Retrieval
- Context Information Retrieval
- Web Information Retrieval
- Text Information Retrieval
- Temporal Information Retrieval
- Multimedia Information Retrieval
- Web-based Support Systems
- User Interfaces and Visualization
- Evaluation

## International Program Committee

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## 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

## 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
All submitted papers will be reviewed by at least 2 program committee members or other domain experts on the basis of significance, relevance, technical quality and readability. Accepted papers should not exceed 6 pages (PDF) following the double column IEEE format. All accepted papers will appear in the proceedings of the ISDA'10, which are published by the IEEE Computer Society, included in the IEEE-XploreTM and the IEEE Computer Society (CSDL) digital libraries and arranged for indexing through IEE INSPEC, EI (Compendex), Thomson ISI, and other indexing services. Selected papers will be published in special issues of a selection of International Journals (to be announced). Authors of accepted papers will have the opportunity to give a presentation at the workshop.

## Tentative Dates of Submission and Acceptance

Deadline for paper submission  July 31, 2010
Notification of acceptance September 1, 2010
Camera-ready manuscript submission September 20, 2010