International Workshop on Web Engineering (WE2010)

**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/**

Workshop Chairs

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Introduction: Web applications are moving to the new era of replacing existing standalone application. The increasing complexity of such systems raises the need to apply ridge Software Engineering principles to ensure the avoidance of traditional concerns of Software Engineering such as the risks of failure to meet business needs, project schedule delays, budget overruns and poor quality of deliverables. Software Engineering of Web Applications (Web Engineering) actively promotes systematic, disciplined and quantifiable approaches towards successful development of high-quality, ubiquitously usable Web-based systems and applications.

The objective of this workshop is to present the ongoing research in Web systems and applications development methodologies and approaches. Issues of interest are modeling, performance, quality assurance, scalability, and CASE tools. Papers describing latest issues in Service Oriented Architecture (SOA), Semantic Web, and Service Web Engineering are also encouraged.

Topics of interest of the workshop include (but are not limited to) the following:

- Model-Driven Web Engineering
- Quality in Web Engineering
- Semantic Web
- Service Oriented Architecture
- CASE Tools for Developing Web Applications
- Usability of Web-based Systems
- Trust management of web services

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

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 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