

## **Call for Papers**

# **Special Issue on**

Social Networks, Semantic Web, and Web 2.0 Research to Enhanced Engineering Education

## **Guest Editors**

Miltiadis Lytras - The American College of Greece-Deree College, Greece Ernesto Damiani - University of Milano, Italy

The Evolution of Social Networks and Semantic Web in the recent years have led to a new dynamic, high promising research agenda related to knowledge management and technology enhanced learning. Ontological Engineering and Social Networks Dynamics are the main aspects of converging value propositions: human networks, knowledge artifacts and technology supported learning systems have incorporated cells of innovation. The purpose of this special issue is to reveal the scientific debate for the three pillars of the new innovative Technology Enhanced Learning Systems, namely: Social Networks, Web 2.0 and Semantic Web and to analyze in depth the various aspects of a mutlidisciplinary qualitative research.

## Topics of interest include

- Ontological Engineering of e-learning systems
- Semantic Web, and Social Networks Research related to Engineering Education
- Semantics, Metadata and Standards
- Formation of social networks for learning
- Dynamic learning scenarios for effective learning systems in academia
- Competencies management with converging human resources management, e-learning and knowledge management capabilities
- Social media integration in learning
- Microcontents, Microblogging Research
- Visualization and advanced techniques for semantically annotated learning content
- Constructive, innovative pedagogical approaches on top of social networks
- Case studies

## Submission Information

This special issue is linked to the 6th World Summit on the Knowledge Society (WSKS 2013) and 4th Int. Conference on Technology Enhanced Learning, Quality of Teaching and Education Reform (Tech-Education 2013): <a href="http://www.wsks.org">http://www.wsks.org</a>

Submissions are to be sent by e-mail in MSWord (.doc) to Prof. Miltiadis D. Lytras at miltiadis.lytras@gmail.com; all enquiries are to be sent to him as well.

#### **Important Deadlines**

Submission of extended abstract (two pages): 15 September 2012

Notification of reviewers' feedback: 20 September 2012

Submission of manuscript 15 October 2012

Notification of reviewers' feedback: 2 November 30, 2012

Submission of final manuscript: 2 December 2012

Manuscripts must be written in English and limited to 12 one-sided, one-column, single-spaced pages. Manuscripts should include keywords, complete affiliation of the authors and short biographies, the citing and listing of references should be in the IJEE style. Figures and illustrations should be suitable for non-color printing. Accepted, revised manuscripts will be copyedited and typeset.

General information and guidelines are available at the IJEE web site: <a href="http://www.ijee.ie/">http://www.ijee.ie/</a>
Specific Information for authors is available at: <a href="http://www.ijee.ie/GuideForAuthorsNov09.html">http://www.ijee.ie/GuideForAuthorsNov09.html</a>
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