

Call for articles for a young researcher special issue on
Ground-breaking ideas in TEL
in the International Journal of Technology Enhanced Learning
(IJTEL)

Guest Editors:

Moshe Leiba, Tel Aviv University and Levinsky Teachers' College, Israel
Luis P. Prieto, University of Valladolid, Spain
Peter Kraker, Know-Center / Graz University of Technology, Austria
Ana Loureiro, CIDTFF- University of Aveiro / Polytechnics Institute of Santarém, Portugal
Andriani Piki, Royal Holloway University of London, UK
Andrej Afonin, Kaunas University of Technology, Lithuania
Olga Pustovalova, State University of Moldova, Moldova
Maria Perifanou, National and Kapodistrian University of Athens, Greece

Click [here](#) to access the journal homepage

IJTEL fosters multidisciplinary discussion and research on technology enhanced learning (TEL) approaches at the individual, organizational, national and global levels. Its key objective is to be the leading scholarly scientific journal for all those interested in, researching and contributing to the technology enhanced learning episteme. For this reason, *IJTEL* delivers research articles, position papers, critical literature reviews, surveys and case studies aiming:

- To provide a holistic and multidisciplinary discussion on technology enhanced learning research issues.
- To promote the international collaboration and exchange of ideas and know how on technology enhanced learning.
- To investigate strategies on how technology enhanced learning can promote sustainable development.

IJTEL is interested in supporting young researchers and graduate student members of the TEL community. We want to encourage a debate on innovative ideas, visions, and the future of TEL research, driven by young researchers in the many fields that make up this interdisciplinary research area.

The young researcher special issue is designed for all junior researchers (post-graduate students, PhD students, post-docs) working in research related to technology-enhanced learning in both academia and industry. The purpose of this special issue is manifold: (a) to provide opportunities for cross-fertilization of knowledge and ideas among young researchers; (b) to allow young researchers to present their ground breaking fresh ideas, visions and research work; (c) to promote an international collaboration and exchange of

ideas between young researchers; and (d) to discuss the future of TEL research by identifying trends and hot topics in the area.

Authors are especially encouraged to submit a 'visionary' article, i.e. one that describes fresh ideas, motivations, impacts and efficiencies or ideal outcomes of research and argues why they are important.

Young researchers are invited to submit articles with new innovative perspectives in the scope of:

- Grand challenges in TEL
- Emerging technologies and practices
- Future scenarios
- New policies and well-motivated requests for policy change
- Position papers
- Well-argued visions
- Gap reports that identify new research frontiers
- Roadmaps

Subjects can be (but are not limited to):

Key issues in TEL: effective learning strategies, models and methodologies
Deployment of ICTs in educational practice
Web 2.0 and TEL
Semantic web and TEL
TEL and knowledge management
Adaptive and personalized hypermedia for TEL
Ubiquitous and pervasive technologies for TEL
Intelligent Tutoring Systems and automated feedback
TEL practices in different educational/learning contexts
Policies for the promotion of TEL in education
Serious Games and 3D Virtual Environments
Connecting learners through TEL
Orchestrating TEL

Contributions from the following backgrounds are invited: Education, Psychology, Computer Science, Engineering, Sociology, Cognitive Science, as well as related disciplines.

All articles submitted for this special issue of the *International Journal of Technology Enhanced Learning (IJTEL)* will be subject to a **two stage review process**. At the first stage, authors should submit a one page abstract. This abstract should be submitted to ijtel-special-issue@googlegroups.com. The abstract will be reviewed by the editorial board made up of teams consisting of both novice and experienced reviewers. Both abstracts and reviews will be anonymised and shared for an open discussion on an allocated TEL-Europe group (<http://www.teleurope.eu>). Abstracts and reviews will only be accessible to members of TEL-Europe.

At a second stage, authors whose abstracts have been accepted should submit a full article which will be subjected to a double blind peer review before publication. All full

article submissions should conform with all submitting and formatting requirements as described in: [Submissions of Papers](#).

Additionally, an **ideas clinic** is offered, previous to the first abstract submission: authors can submit an outline of their contribution capturing the main idea in a brief TELpedia article (http://telpedia.stellarnet.eu/index.php?title=Ground_Breaking_Ideas_in_TEL). Authors who would like to invite co-authors and submit a joint final paper should indicate that fact when submitting the outline. People who are interested in collaborating with these proposals as co-authors, can express their interest and leave their contact information in the TELpedia article, so that the proposals' responsible authors can contact them. In addition to that, a flashmeeting will be organised on **15/11/2010** in order to provide feedback on these initial ideas, as well as to provide a platform for furthering cross-fertilization among authors. Participation in the ideas clinic and flashmeeting are not mandatory.

Important Dates:

- FlashMeeting: 15/11/2010
- Deadline for abstract submission: 30/01/2011 – **extended!** (send abstract to ijtel-special-issue@googlegroups.com)
- Authors notification for abstract: 20/02/2011
- Submission deadline for full paper: 01/04/2011 ([submission](#))
- Authors notification for full paper: 01/05/2011
- Final papers submission: 01/06/2011 ([submission](#))
- Special Issue publication: second half of 2011