

Springer

**International Journal
Universal Access in the Information Society
UAIS**

<http://www.springer.com/computer/hci/journal/10209>

Call for Papers

Special Issue

Emerging Trends and Challenges in Digital Learning

About the UAIS Journal

The UAIS Journal solicits original research contributions addressing the accessibility, usability and acceptability of Information Society Technologies by anyone, anywhere, at anytime, and through any media and device. The Journal's unique focus is on theoretical, methodological, and empirical research, of both technological and non-technological nature, that addresses equitable access and active participation of potentially all citizens in the Information Society. For further information, please, refer to the "Aims and scope" section on the Website of the UAIS Journal.

Aims and scope of this special issue

There is growing interest in the field of digital technologies in education and learning and this special issue aims to discuss recent academic research on all dimensions of emergent and universal technologies and information systems used to promote digital learning processes.

It will provide a global forum for the investigation and reporting of diverse issues that affect the learning processes: human-computer interaction, intelligent systems, information systems innovations in learning and its impacts in people, organisations and society. It will also include all aspects of technological developments on educational issues towards ensuring Universal Access.

Original research contributions are solicited, which focus on new technologies, trends and challenges for a digital learning society and authors are invited to contribute with research papers, case studies and demonstrations that present original scientific results, methodological aspects, concepts and approaches to the digital learning society.

Main topics

The thematic scope of this special issue includes scientific issues relating to the novel technologies and information systems which may contribute to new knowledge for universal access.

Authors of submissions should carefully explain how their work contribute to facilitating and promoting universal access.

Contributions are solicited in, but not limited to, the following topics:

- Technological developments in learning: mobile technology, virtual environments, augmented reality, automation and robotics, and other tools for universal learning, focusing in issues that are not addressed by existing research.

- Universal e-education: mobile learning, eLearning, Game based Learning, social media in education, new learning models and technologies and wearable technologies for education. Moocs role in universal e-education.
- Case Studies: empirical studies and education digital technologies with access for all citizens, methodologies for digital learning, evaluation techniques and tools, perceptions of learning processes efficiency to end user and digital learning best practices.

Important dates

Deadline for submission of papers: August 30, 2016

Notification of acceptance: 30 October 2016

Deadline for submission of camera-ready version of accepted papers: 15 December 2016

Expected publication date of the special issue: TBA

Submission Instruction

Initial manuscripts must be submitted electronically in the form of PDF file through the Springer Editorial Management System available at <https://www.editorialmanager.com/uais/default.aspx>. During the submission please indicate the special issue your submission is for.

Paper submissions must conform to the format guidelines of UAIS available at: <http://www.springer.com/computer/hci/journal/10209>.

Manuscript preparation

Please, refer to the "Instructions to authors" section on the Website of the UAIS Journal.

Reviewing process

All papers will be peer reviewed by three reviewers, experts in the field, appointed by the Guest Editor of the issue in consultation with the Editor-in-Chief of the Journal.

Copyright information

Submission of an article implies that:

- the work described has not been published before, except in form of an abstract or as part of a published lecture, review, or thesis;
- it is not under consideration for publication elsewhere.

For further information, please, refer to the "Copyright information" section on the Website of the UAIS Journal.

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