

Special Track: Improving quality in the adoption of new learning technologies and methodologies

The need to adapt educational practices to the introduction of ICT requires a rethinking of the whole dynamics of teaching and learning processes and of the teacher-student relationship, leading to a readjustment of methods, design processes, implementation and evaluation of didactic activities, and to a need to acquire new didactic and technological skills.

This Special Track aims to value pedagogical experiences using technologies or innovative approaches in formal context and any level of learning, to improve the quality of learning with ICT.

Would you like to present your ideas and reflections on the implementation of new learning methodologies and use of technological resources, to increase knowledge and improve the quality of adoption of these new approaches?

If so, please share your work in this special track!

Paper revision and selection

- Each submission will be reviewed by at least 2 independent reviewers.
- All authors accepted for the special track are required to register and provide full payment by the conference registration deadline.
- All final papers must be received by the conference final submission deadline and must adhere to the TECH-EDU 2018 final paper formatting requirements provided on the conference web site at [http://www.tech-edu.ws/2018./](http://www.tech-edu.ws/2018/)

Submission Guidelines

All papers must be original and not simultaneously submitted to another journal or conference.

- Accepted papers must be a maximum of 8 pages long. Electronic submissions in [accessible PDF electronic format](#) are strongly recommended. Authors are requested to adhere to the [IEEE Conference Proceedings Template](#) in preparing the camera ready version of their contribution. Also, the review comments included in the acceptance notification must be taken into account.
- Papers must be submitted via email to the Special Track Chairs (Ana Margarida Maia). In the subject line of the email, please mention “Quality in the adoption of ICT: Title of your paper“.

Authors are requested to submit their papers in **PDF format**.

List of Topics

- Learning technologies
- eLearning and Pedagogy
- Digital Technologies and Instructional Design
- Innovate teaching and learning approaches
- Distance learning
- Higher Education
- (...)

Audience

The special track is intended for researchers, teachers of any level and subject, tutors, and in general all professionals interested in education and technology, who aim:

- 1) explore new ways of use of learning technologies and methodologies to improve the quality of learning and teaching processes;
- 2) to present, discuss, analyse and evaluate innovative teaching models and approaches to improve quality of ICT adoption;

Committees

The Special Track Chairs:

Paulo Martins pmartins@utad.pt

Ana Margarida Maia margaridam@utad.pt

Jorge Borges jborges@utad.pt

Scientific committee

The Scientific Committee of the TECH-EDU 2018

Publication

The papers of Special Track “Improving quality in the adoption of new learning technologies and methodologies” 2018 will be published in the conference proceedings (TECH-EDU 2018, the 1st International Conference on Technology and Innovation in Learning, Teaching and Education - <http://www.tech-edu.ws/2018/>) and will be submitted for indexing to Scopus and Thomson Reuters Conference Proceedings Citation Index (ISI Web of Science).

Venue

The Special Track will be held in Aristotle University of Thessaloniki, Greece.

Contact

All questions about submissions should be emailed to margaridam@utad.pt.

Submission deadline: March 18, 2018

INVITATION:

Dear colleague,

We would like to invite you to participate in the Special Track: **Improving quality in the adoption of new learning technologies and methodologies**, that will be part of the 1st International Conference on Technology and Innovation in Learning, Teaching and Education (TECH-EDU 2018): <http://www.tech-edu.ws/2018> .

TECH-EDU 2018 will take place in June 20-22, 2018 at Aristotle University of Thessaloniki, Greece.

This Special Track aims to value pedagogical experiences using technologies or innovative approaches in formal context and any level of learning, to improve the quality of learning with ICT.

Some of the main topics regarding this track can be related to:

- Learning technologies
- eLearning and Pedagogy
- Digital Technologies and Instructional Design
- Innovate teaching and learning approaches
- Distance learning
- Higher Education
- (...)

All contributions (a maximum of 8 pages long) will be written following the [IEEE Conference Proceedings Template](#), and must be submitted in PDF format.

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For more information please visit the special track website: