

5th Pan-Hellenic Scientific Conference
«Integrating ICT in Education»

<http://etpe2017.aspete.gr>

April 21st-23rd 2017

**Department of Education, School of Pedagogical & Technological Education (ASPETE),
Athens, Greece**

Organisers:

- Department of Education, School of Pedagogical and Technological Education (www.aspete.gr)
- Greek Scientific Association for ICTs in Education (ETPE) (www.etpe.gr)

Aims and Scope

The aim of the 5th Hellenic Scientific Conference «Integrating ICT in Education», of the Greek Scientific Association for ICTs in Education is to offer the opportunity for interaction and communication among different communities actively involved in designing, developing and using ICTs in Education and Learning.

What is considered to bear value at this conference is the synthesis of theory and practice through open communication among researchers and educators, which we aim at contributing:

- to the recognition of the challenges and demands posed by design, use and evaluation of learning environments integrating digital technologies as well as
- structuring the profile of the educator-researcher, capable of choosing, using and evaluating the pedagogical effect of learning technologies, and also learning throughout life by participating in communities, designing, constructing and sharing good practices, educational scenarios and content.

Target groups

- The community of teachers and educators interested in integrating ICTs in their practice
- The research community involved in studying ICTs in education and learning
- The community of professionals involved in designing and developing digital technologies and services for education and learning
- Pre and post graduate students who attend, during their studies, courses on design, development and integration of ICTs in education and learning.

Conference organization coordinators

Kyparissia Papanikolaou, ASPETE, Chair

Tharrenos Bratitsis, University of Western Macedonia and member of the Board of ETPE

Christos Panagiotakopoulos, University of Patras and member of the Board of ETPE

Agoritsa Gogoulou, Secondary Education, University of Athens

Dimitris Zymbidis, Primary School District Counselor, Municipality of Attiki

Anastasios Ladas, School District Counselor in Informatics, Municipality of Attiki and member of ETPE Board

Ioannis Tzortzakis, School District Counselor in Civil Engineering, Architecture and Topography, Municipality of Crete and Cyclades

Conference Topics

1. Doctoral research in ICTs in education and learning
2. Best practices for using digital technologies in education
3. Web 2.0 educational applications
4. Digital repositories and learning objects, Free and Open Source software in education
5. Online educational environments *for supporting blended and distance learning*
6. Models, tools and best practices of Digital Storytelling in education
7. Integration of *Digital Games* in education
8. Educational Robotics
9. STEM in education
10. Teaching, learning and educational evaluation with the use of ICTs

11. Integration of ICTs in Special Needs Education
12. Teacher education and teacher communities for the pedagogical integration of ICTs
13. Methodologies in ICT research
14. ICTs and audiovisual literacy in education

Types of Submissions

The Conference Scientific Committee calls interested parties to submit:

A. PAPERS

Research papers (complete original research works and studies)

Educational interventions (papers presenting scientifically grounded educational interventions integrating ICTs, tested in real educational settings and evaluated as per their pedagogical value)

Posters: Phd candidates can present their research proposals. Researchers, teachers and educators can discuss ideas not yet mature with members of the research/scientific community.

B. TRAINING EVENTS

Round table Panels: The organisation of open discussions around a specialised issue is proposed, which is of wide interest the research and teaching ICT communities, is current, innovating or invokes scientific debate. Predicted maximum duration of each panel: 90 minutes. To enable a greater degree of conference attendee participation, each panel is proposed to include a maximum of five (5) participants/rapporteurs. The panel proposal will include the theme and its grounding/documentation, the participants/rapporteurs and a brief presentation of their interventions.

Workshops / Tutorials: Hands-on training in digital environments and/or products (preferably open source) of interest to teachers and researchers. The workshop/tutorial proposal will include the scope of the workshop, the digital environment and/or product and its added educational value, the audience addressed and the organisation proposed.

All papers should be written in Greek or English. All papers will be reviewed using a double-blind review system and accepted papers will be published the conference proceedings.

Authors should use the *paper template* of the conference. Paper submission will be done through the EasyChair system.

Important Dates

- December 19th 2016: Submission of full text for all categories of submissions
- February 13th 2017: Notification of authors
- March 6th 2017: Submission of final texts for conference proceedings

Registration – Attendance certificates

Registration and participation at the conference has no financial cost for participants.

All authors of selected papers for publication in the conference proceedings will receive a certificate of presentation of paper, specifying the type of submission of the paper. All participants (non-authors) will receive a conference participation certificate.

Communication at etpe2017@aspete.gr

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