ICL2018 – 1st Announcement and Call

Deadline for abstracts: 28 March 2018

21st International Conference on Interactive Collaborative Learning (ICL2018)

47th IGIP International Conference on Engineering Pedagogy

http://www.icl-conference.org/

Date and Venue

25-28 September 2018, International Convention Centre, Kos Island, Greece

Theme

"The Challenges of the Digital Transformation in Education"

Call for Papers

http://www.icl-conference.org/current/documents/cfp_ICL2018.pdf

Keynote Speakers

- **Stephanie Farrell**, Rowan University, USA

    President of the American Society of Engineering Education (ASEE)

- **Péter Tóth**, Obuda University, Hungary

    Director of Trefort Agoston Centre for Engineering Education

- **Demetrios Sampson**, University of Piraeus, Greece

    Director of Research at the School of Education, Curtin University, Australia

Pre-Conference Workshop

- ***International Accreditation for Tertiary Education Programs***

    Michael Milligan, CEO and Executive Director of ABET

Overview

This interdisciplinary conference aims to focus on the exchange of relevant trends and research results as well as the presentation of practical experiences in Interactive Collaborative Learning and Engineering Pedagogy.

Main topics:

- Collaborative learning
- Lifelong learning
- Adaptive and intuitive environments
- Research in Engineering Pedagogy
- Engineering Pedagogy Education
- Learning culture & diversity Ethics and Engineering Education

- Ubiquitous learning environments
- Semantic metadata for e-learning
- Mobile learning environments applications
- Computer aided language learning (CALL)
- Platforms and authoring tools
- Educational MashUps
- Knowledge management and learning
- Educational Virtual Environments
- Standards and style-guides
- Remote and virtual laboratories
- Evaluation and outcomes assessment
- New learning models and applications

- Technical Teacher Training
- Academic-industry partnerships
- Impact of globalization
- K-12 and pre-college programs
- Role of public policy in engineering education
- Women in engineering careers
- Flipped classrooms
- Game based learning
- Project based learning
- New trends in graduate education
- Cost-effectiveness
- Real world experiences
- Pilot projects / Products / Applications
- ·   … and others

Important Dates

28 Mar 2018	Submission of: structured **abstracts** (for full papers (2 pages) and short papers (1 page)) and for **Special Session** proposals
20 April 2018	Notification of acceptance for abstracts for the main conference. Special Sessions notification and announcement
01 Jun 2018	Submission of complete papers for all submission types
22 Jun 2018	Notification of acceptance
20 Jul 2018	Author registration deadline & Camera-ready due
25 Sep 2018	ICL2018 opening

Submission Server

https://www.conftool.com/icl-conference/

Proceedings

Only accepted and presented papers will appear in the proceedings if they have been uploaded until the deadline. The conference proceedings will be published as ICL2018 Proceedings in the Springer series "**Advances in Intelligent Systems and Computing**". The books of this series are submitted to Clarivate Analytics for indexing in Web of Science and CPCI (formerly Thomson-Reuters WoS and CPCI).

Organizers

AUTH - Aristotle University of Thessaloniki, Greece (www.auth.gr)

IGIP - International Society for Engineering Education (www.igip.org)

IAOE - International Association of Online Engineering (www.online-engineering.org)