



# 2014 IEEE Global Engineering Education Conference IEEE EDUCON 2014

Engineering Education towards Openness and Sustainability  
**Military Museum and Cultural Center, Harbiye, Istanbul, 3-5 April 2014**  
<http://educon-conference.org/educon2014>

## Overview

The IEEE Global Engineering Education Conference is the fourth of a series of conferences that rotates among central locations in IEEE Region 8, Europe, Middle East and North Africa. The 5th annual global engineering education conference, IEEE EDUCON 2014, stops by in Europe again. The conference provides an interdisciplinary forum for academic, government and industrial collaboration on teaching methods, practical experiences and research toward improving the future of global engineering education. IEEE EDUCON 2014 will be held on April 3-5, 2014 in Istanbul, Harbiye. It will be an ideal forum for sharing ideas, learning about new developments in engineering and technology education and interacting with peers from these fields.

## Presentation Formats

Proposals for participation in the 2014 EDUCON conference can be submitted in the following formats (described on [www.educon-conference.org](http://www.educon-conference.org))

- Papers: full paper
- Papers: short paper
- Special sessions
- Panels and Workshops

## Review

Proposals are submitted comprising a two-stage review process:

**Abstract Submission:** in the first stage a one page abstract has to be submitted for review by **01 October 2013**

**Draft Submission:** Subject to review results, authors will be invited to submit a preliminary version of their complete paper for peer-review by **18 October 2013**

**Complete paper submission:** Final versions of the accepted papers, as they will appear in the proceedings, have to be submitted by **11 November 2013**.

- Submission deadline for special session proposals is **01 October 2013**.
- Submission deadline for workshops, panels, and round tables is **11 November 2013**

## Deadlines

Abstract Submission	01 October 2013
Invitations to submit a complete paper	18 October 2013
Complete paper submission	11 November 2013
Notification of acceptance	16 December 2013
Author registration and payment deadline	31 January 2014

## Conference Proceedings

Conference proceedings with an appropriate ISBN number will be distributed electronically on a USB device and will also be available through IEEE Xplore. Selected award papers will be recommended for publication in IEEE Transactions on Education and in the IEEE-RITA Electronic Journal, IEEE-RITA Electronic Journal and the IAOE journals of OnlineJournals.ORG.

## Conference Topics

Paper topics include but are not limited to:

- Accreditation Issues
- Attracting, Engaging and Retaining Human Talent
- Methods and Learning Mechanisms in Engineering Education
- Distance Learning: Assessment, Methods & Technologies
- Faculty Development
- Gender and Diversity
- Global Education Issues
- Knowledge and Competencies in Engineering
- Laboratory Experiences: Remote and/or On-Site
- Infrastructure and Technologies for Engineering Education
- Interdisciplinary Teaching Approaches and Experiences
- Introductory Computing/Engineering Courses
- Study Abroad Programmes
- Teaching & Learning Experiences in Engineering Education
- Undergraduate Research Experiences
- MOOC (Massively Open On-line Courses)

Please consider submitting a paper for peer-review and also save the date in your agenda for a visit to Istanbul in spring 2014.

## Istanbul

Istanbul is a unique city in the world. It was the capital of three great empires; Roman, Byzantine and Ottoman, and two religions; Christian and Islamic for more than 2000 years. It is therefore full of historic and cultural monumental buildings and masterpieces of Roman, Byzantine and Christian art. It is our hope that you will be able to spare some time to experience its cultural and historical riches.

## Organizers

- Bogazici University, Istanbul ([www.boun.edu.tr](http://www.boun.edu.tr))
- IEEE Education Society ([www.ewh.ieee.org/soc/es/](http://www.ewh.ieee.org/soc/es/))
  - Carinthia Tech Institute ([www.cti.ac.at](http://www.cti.ac.at))
- Universidade de Vigo ([www.uvigo.es/uvigo\\_en/index.html](http://www.uvigo.es/uvigo_en/index.html))



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