IEEE

16th International Conference on
Information Technology Based Higher Education and Training
ITHET 2017

10-12 July 2017, Ohrid, Macedonia
http://www.ithet.boun.edu.tr

Organized by:
UNESCO Chair on Mechatronics,
Bogazici University, Turkey
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Objectives: The convergence of current technologies provides the infrastructure for transmitting and storing information faster and cheaper. For information to be used in gaining knowledge, however, environments for collecting, storing, disseminating, sharing and constructing knowledge are needed. Such environments, knowledge media, bring together telecommunication, computer and networking technologies, learning theories and cognitive sciences to form meaningful environments that provides for a variety of learner needs. ITHET 2017 will continue with the traditional themes of previous events. However, our special theme for this year is a fundamental one. We have previously had MOOCs as our special theme, but now they are just infrastructure. Even "Blended Learning" is what we all do anyway. In a time of the unprecedented access to knowledge through IT, it is time for us to revisit the fundamental purpose of our educational system. It is certainly not about knowledge anymore. It is what makes capable "can do" graduates for modern society. The challenge of education in the technology fields is how students can articulate what they "know" into what they can "can do". Our special theme for 2017 is how we can utilize IT to help students articulate what they know into what they can do. Please join us.

Location: The organizing committee of ITHET 2017 extends a cordial invitation to you to come to Ohrid to meet renowned scholars and practitioners not only from the region but also from many different parts of the world. Ohrid has been named 5th in the "top cities to visit in 2017" by Lonely Planet (http://www.lonelyplanet.com/best-in-travel/cities).

Topics: The scope of the conference will cover but not be limited to:

Massive Open Online Courses	WWW education tools
Asynchronous learning	Multimedia tutorials
Distance leaning	Intelligent training technology
Blended learning	Authoring technology
Virtual student laboratories	Second language education
Virtual classroom, virtual universities	Industry-university partnership
Creating courses on-line	Learning and Assessment
Network based education and training	Accreditation issues
New strategies for higher education and training	Role of information society and global communication systems
Development and use of IT Tools and Environments	Quality management in higher education

Paper Submission: Prospective participants are invited to electronically submit an extended abstract (min. 500 words, as PDF file), following the instructions available on the conference web site. The full paper versions of the accepted abstracts will go a second peer review after their presentation at the conference. Some modifications may be requested at this stage after which they will be copyrighted to IEEE and be eligible for inclusion in the IEEE Xplore® Digital Library, once they meet the requirements of an IEEE quality review. Some papers will be selected for expansion into journal papers. More information on this will be available in due course.

Special Sessions: Prospective participants of ITHET 2017 are encouraged to organize special sessions (5-6 papers) in a particular area within the conference topics. Those interested should contact Oliver Bonnaud at olivier.bonnaud@univ-rennes1.fr for details.

Submission deadlines:

Deadline for electronic submission of one page abstracts	April 7, 2017
Notification of acceptance	April 28, 2017
Submission of full papers	May 26, 2017

Related Event: EUROCON 2017 (IEEE Region 8) will be held at the same location from July 6-8, a few days before ITHET. Prospective participants of ITHET may consider participating in this conference as well. The related web site is http://eurocon2017.org .