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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 it must be gained 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 learning 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 and what they 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 learning | 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.