Special Track “IT and Engineering Pedagogy” (ITEP’16)
http://www.educon-conference.org/educon2016/

Carrying on the previous objectives of the International Society for Engineering Pedagogy Special Tracks @ EDUCON Conferences, ITEP’xx, ITEP’16 @ EDUCON 2016 aims to offer an open discussion and a reflection in the use of Information Technologies in Engineering Education and their appropriate Pedagogy. It also intends to foster the involvement in continuing education, bridging the gap between higher education and learning on the workplace by focusing the IT use in lifelong learning and training. At K-12 level this session intends to evaluate the progress of IT in fostering the engagement of younger people in the field of science, technology, engineering and math (STEM).
At any level it is important to evaluate the IT power in facilitating the collaborative work everywhere.

The topics include (but are not limited to):
IT and Pedagogy
Computers & Engineering Education
Online Experimentation
Multisensory Learning Environments
Virtual and Augmented reality tools
3D Virtual Environments
Haptic Devices
Serious Games
Online Tools to Engage Students
Tools for Higher Order Thinking Skills
Multimedia for Education
Mobile Devices in Education
Intelligent Tutoring Systems
Technological Innovation, Product Innovation and Industrial Innovation
IT and Education tools for People with Special Needs
IT in K-12 Education

Program Committee

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Deadlines
23 Nov 2015 Paper Submission
14 Dec 2015 Notification of Acceptance
10 Jan 2016 Author registration and Payment Deadline
08 Feb 2016 Final/Camera-ready Due
11 Apr 2016 Conference Opening

Publications
All accepted papers will appear in the EDUCON2016 proceedings, published by IEEE and listed in IEEE Xplorer, EI Compendex, SCOPUS, etc.

Selected papers could be rewritten and submitted to special issues of OnlineJournals.ORG, (http://www.online-journals.org).

2016 IGIP Membership
To the presenters of accepted ITEPI6 presentations a free IGIP membership for 2016 will be offered!