
13th International Conference on
Information Technology Based
Higher Education and Training

ITHET 2014

11-13 September 2014, York, ENGLAND

http://www.york.ac.uk/conferences/ithet2014

Organized by:
University of York, York, England

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Objectives: Technological change, driven by new discoveries and market forces continue in all technical areas enabling advances in products, services and processes. To support this pace of change the world needs a continuous supply of appropriately qualifie engineers, scientists and technicians. This need is present in all the major technical challenge areas identified in forward looking strategic plans such as those identified by Europe’s Horizon 2020 initiative. It is Higher Education and training organisation’s role to produce appropriately qualified individuals to enable these technical challenges to be met. This is achieved through appropriate curricula, teaching and learning environment and methods.

ITHET 2014 will have a special theme as well as all the traditional themes of previous events. This year we want to explore the curricula and teaching methods appropriate for the future global technical challenges. You will be able to choose between the usual paper presentation in a session or in poster form in special poster sessions. Also this year’s conference will feature a research students paper competition so please encourage you researchers to submit.

Location: The organizing committee of ITHET 2014 extends a cordial invitation to you to come to York to meet renowned scholars and practitioners not only from the region but also from many different parts of the world. York is renowned for its awe-inspiriring architecture.

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

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<tr>
<th>Curriculum: Curricula for key global technical challenges</th>
<th>Roles: Changes in the roles and relationships of learners and teachers in technology-mediated environments.</th>
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<td>Pervasive: Higher education as it is changing with the advent of pervasive information technology.</td>
<td>Innovation: Innovative uses of technology for teaching and learning within higher education and training.</td>
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<td>Virtual: Virtual laboratories, classroom, universities</td>
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<td>Delivery: Changing delivery patterns and asynchronous learning.</td>
<td>Assessment: The impact of technology on assessment practices in higher education, with particular interest in support for self- and peer-learning and evaluation, and the challenge of plagiarism and cheating.</td>
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<td>Quality: Quality management and accreditation issues in technology-rich environments.</td>
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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. Accepted and presented papers will be copyrighted to IEEE and published in conference proceedings that will appear in IEEE Xplore and therefrom customarily be indexed by EI Compendex. Some papers will be selected for expansion into journal papers and invited to participate in the normal peer review process of IEEE Transactions on Education or IEEE Transactions on Learning Technologies.

Special Sessions: Prospective participants of ITHET 2014 are encouraged to organize special sessions (5-6 papers) in a particular area within the conference topics. Those interested should contact Tony Ward at tony.ward@york.ac.uk for details.

Submission deadlines:
- Deadline for electronic submission of one page abstracts: April 7, 2014
- Notification of acceptance: May 5, 2014
- Submission of full papers: June 23, 2014