



INSTITUTE OF APPLIED TECHNOLOGY  
"Emiratization of Technological Careers"

## IAT Technological Education Conference

# IAT TEC 2012

*Classroom Without Borders*

**25th & 26th January 2012**

Fatima College of Health Sciences, Al Mafraq, Abu Dhabi, UAE

In order to thrive in a knowledge-based 21<sup>st</sup> century, students need digital age proficiencies. Thanks to modern-day technology and the Internet, the globe has been dwarfed to a small village that students can explore at the tip of their fingers. Technology has changed the way students learn; they are digital-native citizens. Teachers should also understand how to adapt their teaching methodologies in ways that capture interests of students in this digital era and at the same time prepare them well in content material.

Students spend much of their time in schools inside classrooms. It would be unrealistic to keep students for several hours confined to the traditional (and sometimes outdated) teaching approaches. It is the utmost role of educators to ensure that proper learning has taken place. This cannot happen without appropriate and suitable formation of technology-encompassed instructions and environment.

Classroom without Borders is a generic term that is not restricted to technology per se. It can be collective sources of many ideas. Different educators perceive Classroom without Borders from different perspectives. Some see it as open mindedness and no limitations of learning. Others see it as thinking outside the box. Whereas other educators believe it is concerned merely with technology and how it can happen anytime, anywhere.

The Institute of Applied Technology (IAT), as one of the leading Career Technical Education (CTE) stakeholders in the UAE, is organizing the IAT Technological Education Conference. IAT is inviting you, the educator, to share your ideas regarding Classroom without Borders. This conference aspires to cultivate, nurture and promote best educational practices that help in improving the learning process in a knowledge-based society.



## Call for Participation

### Paper Submissions

Initial abstract submissions, not exceeding 250 words, are solicited in the following topics:

- Using the Internet to teach communication & collaboration
- Bringing virtual realities and simulation to support learning
- Cloud computing in education
- Effectiveness of online courses in schools
- Using technology to learn in and out of the classroom
- From reading to technology literacy
- Differentiating instructions using technology
- The vital role of learning management systems in the learning process

### PD / Training Workshops

A number of training workshops on technologies and tools that can promote learning anytime anywhere will be held. Proposals to organize additional PD/Training Workshops are welcomed.

### Important Deadlines

- 11 Dec. 2011:** Keynote Lecture Proposal / Abstract
- 14 Dec. 2011:** Submission of full paper

To register, please visit:

**<http://www.iat.ac.ae/iattec>**

### Contact us

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