International Conference on Education & E-Learning Innovations
ICEELI' 2012   July 1-3   Sousse, Tunisia

www.iceeli.org

Call for Papers

The recent innovations in Education and E-Learning are considered among the most important aspects driving changes in different sectors of our knowledge society. Learning technologies used in the education field are reshaping educational activities towards more adaptation and availability for the benefit of the learner.

ICEELI 2012 is a forum for researchers, developers, educationalists and specialists in education to present their innovations and share experiences in all fields related to education and e-learning. It reports progress and development of methodologies, technologies, planning and implementation, tools and standards in Education & E-Learning.

ICEELI 2012 Program Committee encourages the submission of original unpublished work describing research, technologies and experiences in all fields related to education and e-learning. The conference accepts two forms of submissions, **Full Papers or Abstracts**. **Authors should submit Abstracts or Full papers by April 25th, 2012**. Papers will be peer reviewed, and acceptance will be based on quality, relevance and originality. The list of topics includes, but is not limited to the followings:

Conference Chairs
Jawad Berri
King Saud University, KSA.

Abdelmajid Ben Hamadou
Higher Institute of Computer and Multimedia, Tunisia.

Program Chair
Rachid Sammouda
King Saud University, KSA.

Saleh Hammami
King Saud University, KSA

Organization Chair
Nejmeddine Tagoug
King Saud University, KSA.

Conference Coordinator
Moshira Ali
Dar Al-Uloom University, KSA.

Local Organizing Chair
Mohamed Jemni
University of Tunis, Tunisia
Abdelfettah Belghith
ENSI, University of Manouba, Tunisia
Habib Youcef
Institut Supérieur d'Informatique et des Technologies de Communication, Hammam Sousse, University of Sousse, Tunisia.

Important Dates
Abstract/Full paper submission:
April 25, 2012
Notification of acceptance:
May 5, 2012
Camera ready version:
    May 15, 2012
Final registration deadline:
    May 15, 2012

E-Learning
- Learning Management Systems (LMS)
- Intelligent Tutoring Systems (ITS)
- Online/Virtual Laboratories
- eLearning Standards (SCORM)
- Virtual Universities
- Distance Learning vs. eLearning

Infrastructural Development in Education
- Emerging Technologies in Education
- eScience Cyber infrastructure
- Network Security and Infrastructure
- Security in Education and E-Learning systems
- System Design and Architecture

E-content Development
- Knowledge Management
- ePortfolios
- Intellectual Property Rights and Plagiarism
- User-Generated Content
- Videos for Learning (YouTube, Video Conferencing)

Topics in Education
- Education and Globalization
- Impact of Education on Development
- Learning Difficulties
- Internet Accessibility: Advances and Barriers
- Student Support in Education

Cloud Computing & E-Learning
- Cloud Computing for E-Learning
- Cloud Computing Infrastructures for E-Learning
- Cloud Computing in Classrooms
- Cloud Architecture for Education
- Challenges in Cloud Computing Environments

Network Infrastructures
- Networking Technologies and Applications
- Infrastructure Requirements for E-Learning Implementation and Delivery
- Developing a Custom Portal
- Digital Libraries and Repositories
- Wireless Technology
- VoIP
- Network Infrastructure and Services Strategy

Computer Supported Collaborative Work
- Collaborative Virtual Environments (CVEs)
- Web 3D Applications and Virtual Reality
- Mobile/Wireless Technologies
- The Impact of Web Technologies in Education
- Updated Classroom Technology
- Innovations in Computer Supported Learning

Pedagogical Innovations in Education
- Learning and Teaching Models and Methodologies
- Student Learning Evaluation and Assessment
- Tutoring, Mentoring and Coaching
- Teaching Models and Techniques
- Collaborative and Problem-based Learning

Trends in Education and E-Learning Infrastructures
- E-Learning/ Mobile Learning/ Distance Learning/ Virtual Learning
- Virtual/Managed Learning Environments
- Scalability of Learning Systems
- Integration with ERP systems Web 2.0 and Social Networking: Blogs, Wikis …

Education in Practice
- Educational Innovations and Best Practices
- Enhancing Learning in Higher Education
- Skills and discipline Transfer
- Curriculum Design and Development
- Quality Assurance/Standards and Accreditation
- Tutor development and Follow up Procedures

Keynote Speakers

Prof. Abdel Elah al-Ayyoub,
Dar Al-Uloom University,
Kingdom of Saudi Arabia

Prof. Hossam Hassanein
Queen's University,
Canada