## INTERNATIONAL CONFERENCE ON E-LEARNING "e-Learning'14"

On 12 September 2014 the University of La Laguna, SPAIN hosted the eighth in turn **International Conference on e-Learning.** Patrons of the conference are the European Commission, Executive Agency Education, Audiovisual and Culture through its Lifelong Learning Programme. Only papers with two favourable reviews from members of the Programme Committee, which includes leading scientists from around the Europe, were accepted for presentation.

The Plenary Session was opened with a greeting address by the Head of the Computer Engineering School Prof. Dr. Francisco Almeida.





The Plenary Session comprised of the following papers:

- Social Media: Challenges and risks in open and online learning
  - Leon Rothkrantz
- Web 2.0 Technologies: The Risks and Benefits to Consider when Expanding the Classroom Walls

### Roumiana Peytcheva-Forsyth

• The Next Big Internet Step: IPv6 based New Internet Opportunities, Challenges and Educational Paradigm shift

#### **Latif Ladid**





The papers - a total of 37 - were allocated in three sections:

Session A	Session B	Session
E-LEARNING Number of papers: 10	BLENDED LEARNING Number of papers: 4	NEW DIDACTICAL MODELS FOR THE USE SOCIAL MEDIA
M-LEARNING Number of papers: 3	VIRTUAL LABORATORIES Number of papers: 2  VIRTUAL LEARNING ENVIRONMENTS Number of papers: 1  QUALITY OF THE E-LEARNING AND M-LEARNING Number of papers: 3	IN E-LEARNING Number of papers: 4  THE FUTURE OF EDUCATION IN COMPUTING Number of papers: 8
	PRIVACY AND SECURITY IN E- LEARNING Number of papers: 2	









Scientists from 30 European countries participated in the conference with papers or as listeners.

Following nominations by the section chairpersons, the Programme Committee awarded "BEST PAPER" crystal prizes and honorary diplomas to the authors of the plenary reports as well as the following papers:

#### Section A: E-LEARNING, M-LEARNING

 Analysing Different Approaches to Remote Interaction Applicable in Computer Assisted Education

#### Alena Kovarova

- Engaging Students in Online Courses through Interactive Badges
   Jozef Tvarozek, Tomas Brza
- Teaching Supply Chain Management with the Beer Distribution Game on Mobile Devices

Bojan Cestnik, Tanja Urbančič

# Section B: BLENDED LEARNING, VIRTUAL LABORATORIES, VIRTUAL LEARNING ENVIRONMENTS, QUALITY OF THE E-LEARNING AND M-LEARNING, PRIVACY AND SECURITY IN E-LEARNING

- Augmented Reality Textbook for Future Blended Education
   Galina Ivanova, Yuksel Aliev, Aleksandar Ivanov
- Virtual Laboratory for Cisco Networking Academy Program Delyan Genkov
- Quality of Online Education from the Perspective of the Students (Sofia University Experience)

Roumiana Peytcheva-Forsyth, Blagovesna Yovkova

# Section C: NEW DIDACTICAL MODELS FOR THE USE SOCIAL MEDIA IN E-LEARNING, THE FUTURE OF EDUCATION IN COMPUTING

- Using Web 2.0 Tools and ELARS Recommender System for E-Learning Natasa Hoic-Bozic, Martina Holenko Dlab, Jasminka Mezak
- A Milestone-Driven Approach for Lab Assignments Evaluation in Information Security
  - David Nuñez, Francisco Moyano, Ana Nieto, Juan J. Ortega, Isaac Agudo, Javier Lopez
- e-Education in Teaching Programming Forty Years of Promises?
   Ljubomir Jerinić, Mirjana Ivanović, Zoran Putnik, Zoran Budimac, Miloš Savić

The prizes were provided by the Conference sponsors and were handed out by prof. A. Smrikarov. The awarded papers will be proposed for publishing in the "Automatics and Informatics" Scientific Journal.









The Coordinator of the ETN FETCH expressed his gratitude to the hosts and organizers of the conference – the partners from the University of La Laguna.

After the Conference the participants took a tour around the University and the City, and had a social evening at the restaurant "EI CASINO DE LA LAGUNA".





All the participants and guests of the conference share the opinion that its main goal "to intensify the information exchange of the results in theoretical research and practical developments in the field of e-Learning and m-Learning" has been widely achieved.

The proceedings have been published on paper as well as electronically on the conference Web site – **http://www.elearningconf09.comhard.eu/**. All the papers are written in English, which is a premise for their popularization, referencing and quoting by other authors.





The conference was announced in all regional media.



