INTERNATIONAL CONFERENCE ON E-LEARNING "e-Learning'16"

On 08 and 09 September 2016 the Slovak University of Technology in Bratislava, Slovakia hosted the tenth 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 Prof. Pavel Cicak – Vice-Rector for Internal Relations and IT of the Slovak University of Technology in Bratislava and Prof. Jliana Popova – Vice-Rector for European Integration and International Cooperation of University of Ruse:







The Plenary Session comprised of the following papers:

- The didactic impact of the ETN FETCH project Leon Rothkrantz
- E-pedagogy as a basis for e-Learning Jozef Šimúth, Jozef Hvorecký





Both authors of the plenary reports were awarded with the "BEST PAPER" crystal prizes and honorary diplomas.



After the plenary session a round table on topic "FUTURE OF E-LEARNING" was held. The chair of the round table, prof. Pavol Navrat, managed to raise the interest on the topic and a fruitful discussion was initiated.













The papers - a total of 30 - were allocated in three sessions:

Session A Room 3.08	Session B Room 4.08	Session C Room 5.08
E-Learning Number of papers: 6 E-Learning in Computing Education Number of papers: 4	Blended Learning Number of papers: 6 Assessment, Evaluation and Quality in E-Learning Number of papers: 4	Experiments Results from Testing Didactical Models Number of papers: 5 Virtual Learning Environments Number of papers: 2 Gamification

Number of papers: 3

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 following papers:

Session A: E-LEARNING; E-LEARNING IN COMPUTING EDUCATION

- Collaborative teaching & learning strategies: Developing, implementing and analyzing wikis and forums in e-learning environments
 - Celeste Vieira; Inês Messias; Cristina Martins; Carla Ferreira; Teresa Pessoa; António Mendes
- Entrepreneurship and Student Projects Experiences from an European Project for Virtual Collaboration
 - Markus Helfert, Igor Lyutak, Howard Duncan
- QUERY: Interactive SQL Learning and Assessment Michal Barla, Matúš Kislan, Matej Víťaz
- MMT a Project Tool for Observing Metrics in Software Projects
 Pekka Mäkiaho, Katriina Löytty, Timo T. Poranen

Session B: BLENDED LEARNING; ASSESSMENT, EVALUATION AND QUALITY IN E-LEARNING

 Engaging the Net Generation Students in Enhanced Teaching and Learning with QTvity: The Next Steps

Bojan Cestnik, Nataliia Manakova, Aram Karalič, Tanja Urbančič

- A Mixed Reality Environment for Educating Nurses
 - Alfred Iwainsky, Sebastian Thiel
- Recommendations for Future Digital Curricula in Computing Education and Training 2020 (FETCH)
 - Karl O. Jones, Rebecca Bartlett, Princy Johnson, Colin Robinson
- Modelling Experience of Users During IDE Usage via Behavioural Biometrics Daniela Chudá, Lukáš Hagara, Kamil Burda

Session C: EXPERIMENTS RESULTS FROM TESTING DIDACTICAL MODELS; VIRTUAL LEARNING ENVIRONMENTS; GAMIFICATION

 Practical Experience of Applying the Flipping Learning Model in a Master Course at SEEU

Marika Apostolova Trpkovska, Lejla Abazi Bexheti, Betim Cico

 An Approach of Using Social Media for Educational Purposes in University of Ruse

Galina Ivanova

- Eye-tracking Techniques and Methods Important Trends in e-Learning Environments
 - Aleksandra Klašnja-Milićević, Mirjana Ivanović, Marco Porta, Virginio Cantoni
- Using Recommender System to motivate Electrical Engineering Course Students to use Web 2.0 tools in their learning process
 - Gordan Đurović, Martina Holenko Dlab, Nataša Hoić-Božić
- Game-based Learning of Bulgarian Iconographical Art on Smart Phone Application
 - Detelin Luchev, Desislava Paneva-Marinova, Radoslav Pavlov, Gábor Kaposi, Zsolt László Márkus, György Szántó, Tibor Szkaliczki, Miklós Veres

The prizes were provided by the Conference sponsors and were handed out by prof. Angel 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 Slovak University of Technology in Bratislava - Faculty of Informatics and Information Technologies.

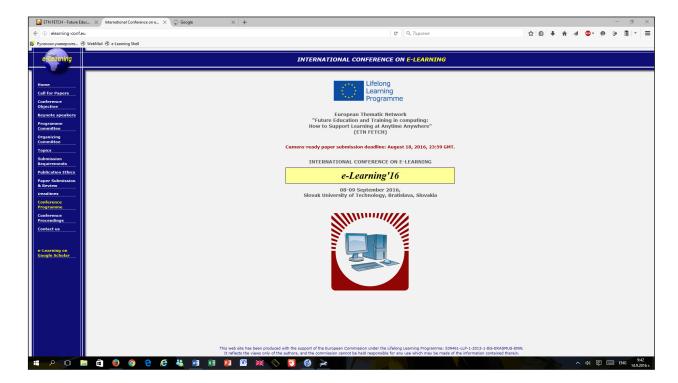


After the Conference the participants took a tour around the University and the City, and had a social evening at the restaurant "DUNAJSKY PIVOVAR".



The papers, presented at the conference, were published on paper and CD, and also on the conference web site.





The conference has a profile in Google Scholar.

