

Paper ID	Title	Authors	Session		
			Day	Number	Video
1	An Overview of the Options Available for Practical Activities in Distributed Computing	Camille Coti, Jean-Vincent Loddo, Emmaniel Viennet	Tuesday	2.10	
3	Like a snowball: adding layers of knowledge - enchanting student work with student input (Also paper 17)	Torben Svane, Mingling Zhu, Lars-Olof Johansson, Esbjörn Ebbesson	Monday	1.5	
4	Change of Technical Terms and Awareness of Blended Classes in 'AI Technology'	Isao Miyaji	Monday	1.4	
5	An Interactive Instructional Tool for Presentation of Structured Knowledge	Milko Marinov	Tuesday	2.12	
6	A Legislation-Oriented VLE-MAS System Applied to MOODLE	Giusti Moreira, Maria Isabel Sanchotene de Aguiar, Marilton da Rocha Costa, Antônio Carlos	Tuesday	2.12	Yes
8	Evolution of Standardization and Interoperability on E-learning Systems: An overview	Abdellah BAKHOUI, Rachid DEHBI, Mohamed TALEA, Omar HAJOUJI	Wednesday	3.17	
9	Using Massive Open Online Courses to Raise Awareness of Safe Internet Usage in the Last Three-Year Cycle of Primary School	Sabina Perenič, Mojca Žvegljč Mihelič, Irena Nančovska Šerbec	Wednesday	3.16	
10	Analysis of Spatial Accessibility for Rural School Redistricting in West China: A Case Study of the Primary Schools in Zhenyuan county, Yunnan Province	Ying Yang, Yaling Sun, Yulian Yang	Tuesday	2.12	
11	Rethinking the Conventional Learning Paradigm towards MOOC based Flipped Classroom Learning	Fisnik Dalipi, Arianit Kurti, Katerina Zdravkova, Lule Ahmedi	Monday	1.5	Yes
12	Blended Learning: Personalizing Learning Environment in Universities in Developing Countries. A Case of Muni University	Josephat O. Oroma Guma Ali Busingye Phelix Mbabazi	Monday	1.7	
15	Using Matlab Modeling in Cody to teach Teletraffic Engineering	Robin Braun, Zenon Chaczko	Tuesday	2.11	
16	Applying The Marshmallow Challenge In a Research Methods Course: Lessons Learned	Hend S. Al-Khalifa	Tuesday	2.09	Yes
18	On the university strategy in the education quality assurance	Tatiana Corejova, Tatiana Genzorova, Maria Rostasova	Wednesday	3.19	
19	Towards a method for analyzing learning style using Item Response Theory	Samia Rami, Samir Bennani , Mohammed Khalidi Idrissi	Tuesday	2.09	Yes
22	Computer Science Teacher Training	Ela Zur, Tamar Benaya	Monday	1.5	
23	In What Order Should I Correct the Exercises? Determining the Evaluation Order for the Automatic Assessment of Programming Exercises	Salvador España, David Insa, Josep Silva	Tuesday	2.15	
25	Drying Process Management Laboratory with Remote Access	Nikolay Valova, Irena Valova	Tuesday	2.09	
26	Distance Learning and Case Study as the Core Technologies of the Module «Philosophy and Psychology of Education»: From Teaching Practice	Inga Zashikhina; Margarita Postnikova	Monday	1.7	Yes
28	Is Reflective Writing an Effective Peer Assessment tool for Students in Higher Education?	Bidyut Baruah, Anthony Ward, Noel Jackson	Monday	1.4	
29	Quest like form of MOOC organizing	Alexey Lagunov, Nadejda Podorojnyak	Monday	1.7	
32	Functional Semantic Complex Event Processing Model for Online Learning (Moocs)	Sakina Ben Arbia, Nabih Alaoui, Samir Bennani	Tuesday	2.14	
34	Smart Media-based Context-aware Recommender Systems for Learning: A Conceptual Framework	Mohammed Hassan, Mohamed Hamada	Wednesday	3.18	
35	Quality of Experience using different media-presentation types	Natasa Koceska, Vladimir Trajkovic	Wednesday	3.19	
37	WEB ACCESSIBILITY POLICIES OF HIGHER EDUCATION INSTITUTIONS	Patricia Acosta-Vargas, Sergio Luján-Mora, Luis Salvador-Ullauri	Monday	1.2	
39	Educational Model for Diamagnetic Material Applications in Micro and Nano Levitation Devices	Calin Vinga, Emil Cazacu, Flaviu Mihai Frigura-Iliasa, Doru Vatau	Monday	1.2	
40	Educational Perspective of Low Voltage Power Quality In Modern Electric Installations	Mihaela Frigura-Iliasa, Emil Cazacu, Flaviu Mihai Frigura-Iliasa	Monday	1.2	
42	Evolutionary change of higher education driven by digitalization	Ulrike Baumöl, Alina Bockschecker	Tuesday	2.11	
43	Digital Signatures for Electronic Assessments Benefits and Challenges of Operating an Electronic Examination Room	Elisabeth Katzlinger; Martin Stabauer	Tuesday	2.14	
44	Virtual Reality for learning languages based on mobile devices	Fu-Yuan Chiu	Tuesday	2.10	
46	Workflow for Development of a Virtual Museum That Will Provide Better Way for Learning the Cultural Heritage	Jordan Raychev, Georgi Hristov, Diyana Kyuchukova, Plamen Zahariev	Monday	1.3	
47	Development of a Educational Three Dementional Computer Game by Using Virtual Reality Utilities	Georgi Hristov, Jordan Raychev, Diyana Kyuchukova, Plamen Zahariev	Monday	1.3	
48	Social learning analytics to describe the learners' interaction in online discussion forum in Moodle	Meriem Adraoui, Asmaâ Retbi, Mohammed Khalidi Idrissi, Samir Bennani	Wednesday	3.20	Yes
49	A Framework for Comparing Concept Maps	Carla Limongelli, Matteo Lombardi, Alessandro Marani, Filippo Sciarone, Marco Temperini	Wednesday	3.17	
50	The influence of university-firm cooperation on firm value chain	Emilia Madudova, Margita Majercakova	Monday	1.6	Yes
52	EDUPAC: An Approach Based On Cognitive Vision for Educational Picture Accessibility	Saloua Bensiali, Driss Bouzidi, Rachida Ajhoun	Tuesday	2.15	
53	Towards a Fuzzy Multiagent Tutoring System for M-Learners' Emotion Regulation	Mouna Abdelkefi, Ilhem Kallel	Tuesday	2.13	Yes
55	Analyzing the learning process by using data collected from a Web based IDE	José V. Benlloch-Dualde, Salvador España-Boquera, David Guerrero-López, Álvaro Hermida-Pérez, Josep Silva	Tuesday	2.14	
56	Transdisciplinary learning in technology degrees	Wayne Brookes	Tuesday	2.13	
57	Bring Your Own Device (BYOD), a new trend in education? - Privacy Issues	Pablo Saa, Oswaldo Moscoso, Sergio Lujan Mora	Monday	1.6	Yes
58	Programming by robots	Seyritza Tigrek, Tuba Tigrek	Tuesday	2.16	
59	ETAM Towards ICT Teaching and Learning Studio for Interactive Learning in Information and Communication Technology	Wael Alenazy, Zenon Chaczko	Monday	1.6	Yes
60	A New Strategy for Higher Education and Training: Peer Support System for Practical Laboratories	Carlo Giampietro, Zenon Chaczko, Michel De La Villefromoy, Robin Braun	Tuesday	2.13	Yes
61	Learning Data Engineering: Creating IoT Apps using the Node-RED and the RPI Technologies	Zenon Chaczko, Robin Braun	Tuesday	2.10	Yes
62	Enhancing Interactiveness of Problem-based Programming Course using Anonymous Chatting Service	Ji-Yong Yang, Changbeom Choi	Tuesday	2.16	
63	How universities and employers specify competence in generic skills. Findings from an analysis of job advertisements.	Anthony Ward, Bidyut Baruah, Adeyosola Gbadebo	Tuesday	2.15	
65	Flipped Gaming for Enhanced Learning Outcome Crisis Preparedness Courses	Geir Ove Venemyr, Bjørn T. Bakken, Linda Kjøgnig, Ole Jørgen S. Ranglund, Stig Holen, Hanne Haave, Tone Vold, Robin Braun	Tuesday	2.15	
66	Student Input – A Case of an Extended Flipped Classroom	Tone Vold, Svein Bergum, Ole Jørgen S. Ranglund, Linda Kjøgnig, Gisle Bakken, Aristides Kaloudis, Robin Braun	Wednesday	3.20	
123	Increasingly needs of practice and know-how in Higher Education in the new Information Technology environment	Emeritus Professor Director of GIP-CNFM Olivier Bonnaud	Tuesday	2.11	