

8th International Conference on Educational Technologies 2021

17th International Conference on Mobile Learning 2021

CONFERENCE PROGRAM

IMPORTANT NOTICE: listed times are in GMT+0 (Lisbon Time), you can check your timezone at <https://greenwichmeantime.com/time-zone/gmt-plus-0/> (you can use the provided URL to insert your location and see your time in relation to GMT+0).

Wednesday 3rd, March 2021

09:15-09:30 Session O – Opening Session

OPENING SESSION

Profs. Pedro Isaias and Inmaculada Arnedillo Sánchez

09:30-10:30 Session KL1 – Keynote Presentation

“MLEARNING: WHERE TO NEXT? COVID-19 AND THE ‘NEW NORMAL’ POINT THE WAY”

Professor John Traxler, Professor of Digital Learning, University of Wolverhampton, UK

10:30-10:45 Break

10:45-12:15 Session FSPP 3.1

Critical Thinking Skills // Creativity Skills // Learning Citizenship

Chair: Peter Ilic

A TRAINING DESIGN FOR PUBLIC SPEAKING ANXIETY (F037)

Charito G. Ong and K Marie D. Zambas

THE MICRO:BIT AND COMPUTATIONAL THINKING. EVALUATION RESULTS OF A COMPUTATIONAL PROJECT (F094)

Gerhard Brandhofer

A GLOBALIZED CURRICULUM: THE NEXT EVOLUTION OF EDUCATION (S117)

Micah Shippee

A FRAMEWORK TO ANALYZE LOGS OF CODERUNNDR FOR IMPROVING PROGRAMMING EDUCATION (P123)

Kohei Hatano

12:15-14:00 Lunch Break

14:00-16:00 Session FSRP 3.2

Innovative mLearning approaches // Tools, technologies and platforms for mLearning

Chair: Lúcia Pombo

M-LEARNING IN HIGHER EDUCATION: TECHNOLOGY OWNERSHIP AND COMMON ATTRIBUTES AMONG MILLENNIALS IN SOUTH AFRICA (F065)

Chama Devi Ramchurn, Sumarie Roodt, and Sarah Mulaji

MOBILE LEARNING WITH THE DISK-ONLINE APPROACH (S024)

Marc Beutner and Rasmus Pechuel

MOBILE ARTEFACTS AND LANGUAGE TEACHING, THE EXAMPLE OF THE SPOC+ PLATFORM (S022)

Hamed Asgari and Georges Antoniadis

AI-ENABLED GAMIFICATION FOR LEARNING AND ASSESSMENT (S051)

Stephen Bezzina, Alexander Pfeiffer, and Alexiei Dingli

SCRATCH JUNIOR APP IN PRESCHOOL EDUCATION (S057)

Tatiana Havlaskova, Tomas Javorcik, and Katerina Kostolanyova

ALTERNATIVE LEARNING APPROACHES IN A PANDEMIC CONTEXT: FROM THE COLLABORATIVE OUTDOOR EDUPARK GAME TO A VIRTUAL VISIT (R026)

Lúcia Pombo and Margarida M. Marques

16:00-16:15 Break

16:15-17:15 Session KL2 – Keynote Presentation

“HOW WHATSAPP BROUGHT US TOGETHER AT A TIME OF ISOLATION”

Professor Johannes Cronjé, Dean of Informatics and Design, Cape Peninsula University of Technology, South Africa

17:15-18:45 Session FP 3.3

International Higher Education // Enculturation and International Teacher Accreditation

Chair: Maura Pilotti

FOUR CORNERS OF THE WORLD: PROJECT-BASED LEARNING IN A MULTICULTURAL VIRTUAL ENVIRONMENT (F029)

Michael Stoica, Dmitri Nizovtsev and Russell E. Smith

ONLINE STUDIES IN HIGHER EDUCATION DURING THE COVID-19 PANDEMIC: STUDENTS' PERSPECTIVE (F120)

Edita Butrime and Vaiva Zuzeviciute

INTERNATIONAL TEACHER TRAINING COURSES - A NEW STEP TO GLOBALIZATION (F126)

Iliana Mirtschewa

Thursday 4th, March 2021

08:30-09:30 Session KL3 – Keynote Presentation

“VARTEL EDUCATION INNOVATION”

Professor Yiyu Cai, Nanyang Technological University (NTU), Singapore

09:40-10:30 Session FSP 4.1

Learning analytics and mobile learning

Chair: Lúcia Pombo

A REFERENCE MODEL FOR MOBILE PLAYFUL LEARNING ENVIRONMENTS (F021)

Jan Maushagen and Olga De Troyer

MOBILE LEARNING AND THE CREATION OF DIGITAL LITERACY IN A REAL PRACTICAL ENVIRONMENT (S043)

Valentina Milenkova and Vladislava Lendzhova

10:30-10:45 Break

10:45-12:35 Session FSP 4.2

Integrating Educational Technologies

Chair: Lourdes Guardia

DISTANCE LEARNING IN THE TIME OF COVID-19 LOCKDOWN: NEW OPPORTUNITIES FOR INFORMATION AND COMMUNICATION TECHNOLOGIES IN EDUCATION? (F068)

Marion Utéza and Christophe Reffay

IMMERSIVE VIRTUAL REALITY (VR) CLASSROOM TO ENHANCE LEARNING AND INCREASE INTEREST AND ENJOYMENT IN THE SECONDARY SCHOOL SCIENCE CURRICULUM (F115)

Dennis Choon Guan Pang

ICT TOOLS FOR FINAL QUALIFICATION ASSESSMENT SURVEY STUDY FOR EUROPEAN AND ORIENTAL LANGUAGES PROGRAMS (F091)

Rusudan Makhachashvili, Ivan Semenist and Anna Bakhtina

LEARNER DEVICE PREFERENCE ACROSS AGE GROUPS (S036)

Peter Ilic

12:35-14:00 Lunch Break

14:05-15:45 Session FSP 4.3

Education in Context // Learning Strategies: Learn how to Learn

Chair: Gerhard Brandhofer

ORAL FLUENCY: BASIS FOR DESIGNING A COMMUNICATIVE COMPETENCE STRUCTURED MODULE (F046)

Charito G. Ong and Eunice Villegas

CHANGES IN THE TEACHING METHODOLOGY AND THE STUDY OF THE ADAPTATION OF STUDENTS TO THE NEW TECHNOLOGY: FROM THE CANVAS METHODOLOGY TO THE ACCENTUATION OF THE FLIPPED METHODOLOGY (F045)

María Teresa Bendito Cañizares and Francisco Javier Sánchez Botas

AN INVESTIGATION OF TEACHER PERSPECTIVES ON INTEGRATING CHINESE CULTURE INTO CHINESE-AS-A-FOREIGN-LANGUAGE CURRICULUM (S071)

Xuan Song and Lih-Ching Chen Wang

ASSESSMENT OF ONLINE EXAM SYSTEM PERCEPTION IN COVID-19 PANDEMIC ERA (S075)

Meltem Eryılmaz and Ahu Genis-Gruber

15:45-16:00 – Break

16:00-17:00 Session SP2 – Special Talk

“SEAMLESS LEARNING: USING THE SAME DEEPLY-DIGITAL CURRICULA FOR IN-SCHOOL AND REMOTE LEARNING”

Cathie Norris, Regents Professor, Co-Director, Center for Digital Curricula, University of North Texas, Denton, TX, USA

Elliot Soloway, Arthur F. Thurnau Professor, Co-Director, Center for Digital Curricula, University of Michigan, Ann Arbor, MI, USA

17:00-18:40 Session FSP 4.4

Mobile, Virtual and Vicarious Learning

Chair: Mark Anthony Tolentino

EASY TECHNOLOGY DESIGNS FOR INNOVATIVE LEARNING (F039)

Marc Beutner and Rasmus Pechuel

PODCASTS TO PADLETS: WRITING AND SPEAKING IN NEW DIGITAL PLATFORMS (S025)

Sandra L. Guzman-Foster and Alyssa S. Cortes-Kennedy

OPPORTUNITIES AND CHALLENGES FOR TEACHING AND LEARNING INNOVATION IN A GLOBAL PANDEMIC: THE CASE OF THE EPICA EPORTFOLIO SOLUTION (S067)

Lourdes Guàrdia, Marcelo Maina, Derek Clougher and Federica Mancini

PIANO STUDENTS' PERSPECTIVES AND EXPERIENCES WITH REMOTE PIANO INSTRUCTION (F101)

Gwendolyn C. Jefferson

Friday 5th, March 2021

08:25-10:45 Session FSP 5.1

Integrating Educational Technologies// Teachers' Professional Development

Chair: Rusudan Makhachashvili

AN INITIAL SUSTAINABLE E-LEARNING AND GAMIFICATION FRAMEWORK FOR HIGHER EDUCATION (F089)

Aidrina Sofiadin and Muna Azuddin

PRE-SERVICE TEACHER TRAINING FOR REALITIES OF 21ST CENTURY CLASSROOMS (F081)

Osman Sadeck, Moses Moyo, Nyarai Tunjera and Agnes Chigona

PROBLEMS AND OBSTACLES OF DISTANCE LEARNING IN THE POINT OF VIEW OF PRIMARY SCHOOL TEACHERS IN THE “COVID PERIOD” (F066)

Zuzana Svobodova, Martin Kursch and Jaroslav Veteska

ON DUAL TECHNOLOGY INTEGRATION FOR EFFECTIVE TEACHING OF DIGITAL ACCOUNTING IN A TECHNOLOGY-RICH, ONLINE LEARNING CONTEXT (S051)

Marina Thomas

REDUCING LEARNING DISCONTINUITIES BETWEEN ACADEMIC AND VOCATIONAL SUBJECTS IN FRENCH VOCATIONAL HIGH SCHOOLS (D082)

Valérie Théric, Hélène Cheneval-Armand, Alice Delsérieys and Pascale Brandt-Pomares

10:45-11:00 Break

11:00-12:30 Session FP 5.2

International Higher Education

Chair: Christophe Reffay

IS ACADEMIC SUCCESS JUST A MATTER OF SHOWING UP? A STUDY OF THE CONTRIBUTION OF INDIVIDUAL DIFFERENCES AND ATTENDANCE TO PERFORMANCE (F116)

Maura A. E. Pilotti

OPTIMIZING VIDEO TUTORIALS FOR SOFTWARE TRAINING THROUGH CUEING (F028)

Vasiliki Ragazou and Ilias Karasavvidis

A MIXED METHODS STUDY OF ENGINEERING UNDERGRADUATES' ADAPTIVE LEARNING EXPERIENCES (F042)

Seok Joo Kwak and Joi-Lynn Mondisa

12:30-14:00 Lunch Break

14:00-15:30 Session FSP 5.3

Socio-cultural context and implications of mLearning // Other

Chair: Marc Beutner

USING MOBILE TECHNOLOGY TO PROMOTE HIGHER-ORDER THINKING SKILLS IN ELEMENTARY MATHEMATICS (F032)

Debbie Marie B. Verzosa, Ma. Louise Antonette N. De Las Peñas, Jumela F. Sarmiento, Maria Alva Q. Aberin, Mark Anthony C. Tolentino and Mark L. Loyola

TRACING THE VIEWS OF GREEK SECONDARY SCHOOL TEACHERS ON MOBILE LEARNING (S028)

Manolis Kousloglou, Kleopatra Nikolopoulou and Euripides Hatzikraniotis

ANALYZING MOBILE LEARNING KEY SUCCESS FACTORS IN CATALONIA (S038)

Sofia Moya and Mar Camacho

THE CRUX OF MOBILE LEARNING: KEY ASPECTS IN TEACHING WITH MOBILE DEVICES (S060)

Judith Balanyà Rebollo, and Janaina Minelli de Oliveira

15:30 Best Paper Awards Ceremony and Closing Session

Prof. Inmaculada Arnedillo Sánchez