22nd International Conference on Mobile Learning 2026

11th International Conference on Educational Technologies 2026

CONFERENCE PROGRAM

08:30-15:30 Welcome Desk *(closes for lunch – 13:00-14:15)*
Room: Ban Mazuranic - 1st Floor

09:40 -10:00 Session O – Opening Session
Room: Ban Jelacic - 1st Floor

OPENING SESSION
Profs. Inmaculada Arnedillo Sánchez and Pedro Isaías

10:00-11:00 Session KL1 – Keynote Presentation
Room Ban Jelacic - 1st Floor

"EDTECH AT THE CROSSROADS: DOES TECHNOLOGY REALLY SUPPORT LEARNING, OR DOES PROFIT OVERRULE RIGHTS?"
Professor Sonia Livingstone, Department of Media and Communications, The London School of Economics and Political Science, UK

11:00-11:30 Coffee Break

11:30-13:00 Session 7.1
Global Education
Room: Ban Frankopan - Mezzanine
Chair: Albert Schram

THE RESPONSIVENESS AND MINIMAL DETECTABLE CHANGE OF THE DISCIPLINARY TECO IN OCCUPATIONAL THERAPY STUDENTS OF SAPIENZA UNIVERSITY OF ROME: A CROSS-SECTIONAL STUDY (F045)
Francescaroberta Panuccio, Ilaria Ruotolo, Anna Berardi, Giovanni Galeoto, Andrea Marini Padovani and Giovanni Sellitto
TECO-T TRANSVERSAL COMPETENCIES IN MEDICINE: CROSS-SECTIONAL ANALYSIS OF TECO SURVEY AT SAPIENZA UNIVERSITY OF ROME (F088)
Andrea Marini Padovani, Giovanni Sellitto, Ilaria Ruotolo, Anna Berardi, Francescaroberta Panuccio and Giovanni Galeoto
A DIGITAL SIMULATION APPROACH TO ADMISSION TEST PREPARATION FOR HEALTH PROFESSIONS PROGRAMS: DEVELOPMENT AND EARLY DATA FROM ITALIAN STUDENTS (F093)
Giovanni Galeoto, Donatella Valente, Ilaria Ruotolo, Giovanni Sellitto and Luisa Romanò

13:00-14:15 Lunch Break

14:15-15:00 Session 7.2
mLearning in and across formal and informal settings // Pedagogical approaches, models and theories for mLearning
Room: Ban Frankopan - Mezzanine
Chair: Ulrike Lucke

EDU4HEALTH: A TECHNOLOGY-ENHANCED HEALTH EDUCATION THROUGH AUGMENTED REALITY AND GAMIFICATION (F035) *Lúcia Pombo, Margarida M. Marques and João Ferreira-Santos* **ADAPTATION IN TECHNOLOGY-SUPPORTED LEARNING: REFLECTION ON MOBILE LEARNING (R074)** *Mia Čarapina and Sebastian Simon*

15:30 – Social Event (meeting point at the hotel lobby)

<mark>Sunday 8th, March 2026</mark>

08:30-19:10 Welcome Desk Welcome Desk *(closes for lunch – 13:00-14:15)*
Room: Ban Mazuranic - 1st Floor

08:45-10:05 Session 8.1
Teacher Support for Grading, Time Tabling, Grading, Learning Tools, and Online Learning Software
Room: Ban Frankopan - Mezzanine
Chair: Karima Slamti

NAVIGATING THE AI REVOLUTION: A SIMULATION-BASED FRAMEWORK FOR STRATEGIC TECHNOLOGY ADOPTION IN EDUCATION (F060) *Albert Schram* **EXPLAINABLE AI FOR COMPUTER SCIENCE INSTRUCTORS: ENHANCING TEACHING AND PROFESSIONAL PRACTICE (F016)** *Mahmoud Mohanna* **UNIVERSITY TRAINING FOR FUTURE SCHOOL TEACHERS AND SENSE OF BELONGING: THE INFLUENCE OF SCHOOL PLACEMENT EXPERIENCE AND RELATIONAL EXPECTATIONS (S023)** *Valérie Theric, Hélène Cheneval-Armand and Jenny Rinallo*

10:00-11:00 Session KL2 – Keynote Presentation
Room Ban Jelacic - 1st Floor

"REFLECTIONS ON 20 YEARS OF RESEARCH ON TRUST IN THE DIGITAL ERA" *Professor Niki Panteli, Professor of Digital Business at Lancaster University Management School, UK*

10:10-11:00 Session 8.2
Socio-cultural context and implications of mLearning
Room: Ban Frankopan - Mezzanine
Chair: Sebastian Simon

ANALYSIS OF THE PERCEIVED COMPLEXITY OF USE CASES IN DIGITAL EDUCATIONAL SPACES (F025)
Tobias Moebert, Alexander Schröter, Ralf Krebs and Ulrike Lucke
A DESIGN-CENTERED EVALUATION FRAMEWORK FOR KOREAN AS A SECOND LANGUAGE (KSL) MOBILE LEARNING (S059)
Milena Morais de Abreu Elias and Keol Lim

11:00-11:30 Coffee Break

11:30-13:00 Session 8.3
Learning analytics and mobile learning // Tools, technologies and platforms for mLearning
Room: Ban Frankopan - Mezzanine
Chair: Mia Čarapina

EVALUATING INTER-RATER CONSISTENCY OF GENERATIVE AI SYSTEMS IN RANKING MOBILE EDUCATION APPS: A NON-PARAMETRIC EXTENSION (F039)
Victor K. Y. Chan
MODEL ASSISTED STATISTICS WITH MOBILE WEB USAGE (F040)
Ioannis Leftheris, Theodoros Xanthopoulos and Kyriaki Tsilika
A MULTI-MOBILITY FRAMEWORK FOR INSTITUTIONAL MOBILE LEARNING: INSIGHTS FROM FORMAL AND INFORMAL DATA (F061)
Daniela Olea-Ibarra and María Teresa Nicolás-Gavilán

13:00-14:15 Lunch Break

14:25-16:15 Session 8.4
Tools, technologies and platforms for mLearning
Room: Ban Frankopan - Mezzanine
Chair: Amy Gottler

MRGEN: A CONCEPTUAL FRAMEWORK FOR LLM-POWERED MIXED REALITY AUTHORING TOOLS FOR EDUCATION (F023)
Mohammed Oussama Seddini, Mohamed Ez-Zaouia, Ngoc Luyen Le and Iza Marfisi-Schottman
SPART-ME M: DESIGN, IMPLEMENTATION AND EXPERIMENTAL EVALUATION OF A MOBILE ALTERNATIVE TO INTERACTIVE TABLETOPS IN EDUCATION (F047)
Sebastian Simon, Mia Čarapina, Silvio Plehati and Iza Marfisi-Schottman
COMPARING HYBRID MOBILE QR-SCANNING AND NARRATIVE DESKTOP EDUCATIONAL ESCAPE GAMES (F069)
Hana Ulrichová, Magdaléna Závodná, Kateřina Kostolányová, Michaela Mrázová and Otto Suchánek
ANALYTICS-INFORMED MOBILE LEARNING DESIGN-BASED APPROACHES FOR PROFESSIONAL LEARNING (S077)
Bertil P. Marques and Rosa M. Reis

16:15-16:45 Coffee Break

16:45-18:45 Session 8.5
Mobile, Virtual and Vicarious Learning // Problem-based Learning
Room: Ban Frankopan - Mezzanine
Chair: Mahmoud Mohanna

WHAT MAKES STUDENT-BUILT METAVERSE WORLDS "GOOD" IN DIFFERENT WAYS? A THEMATIC COMPARISON USING VISITOR REFLECTIONS (F086)
Hiroko Kanoh
EXPLORING STUDENTS' LEARNING MANAGEMENT SYSTEM SATISFACTION AT A UNIVERSITY OF TECHNOLOGY IN SOUTH AFRICA (F094)
Sibongile Simelane-Mnisi and Johnny Mafika Mthimunye
AN IMPROVEMENT OF PHRASE FILL-IN-BLANK PROBLEM FOR JAVA TEST CODE READING STUDY (F091)
Xiqin Lu and Khaing Hsu Wai
INTERNAL CONSISTENCY AND DISCRIMINANT VALIDITY OF THE TECO-D IN SPEECH AND LANGUAGE THERAPY AT THE "SAPIENZA" UNIVERSITY OF ROME: A CROSS-SECTIONAL STUDY (F049)
Ilaria Ruotolo, Giovanni Sellitto, Anna Berardi, Giovanni Galeoto, Francescaroberta Panuccio and Andrea Marini Padovani

Monday 9th, March 2026

08:30-13:10 Welcome Desk
Room: Ban Mazuranic - 1st Floor

09:15-11:00 Session 9.1
Integrating Educational Technologies
Room: Ban Frankopan - Mezzanine
Chair: Sibongile Simelane-Mnisi

PROSPECTIVE TEACHER PERCEPTIONS OF MINECRAFT AS A PEDAGOGICAL TOOL FOR FOUNDATIONAL MATHEMATICS AND COMPUTER SCIENCE INSTRUCTION (F078) *Ana Mirković Moguš, Nenad Šuvak and Željko Gregorović* **COMPARING EXPERT AND AI-BASED ASSESSMENTS IN EVALUATING LEARNER KNOWLEDGE (S018)** *Mohamad Al Assaad and Houssam Kanso* **NURTURING DIGITAL LITERACY MOTIVATION: A HUMAN-CENTRED PERSPECTIVE ON TECHNOLOGY AND LEARNING IN MOROCCO (S031)** *Karima Slamti* **AI-POWERED TEACHER ASSISTANCE FOR INCLUSIVE EDUCATION (S019)** *Rita Nohra and Mohamad Al Assaad* **USING CANVAS DISCUSSION BOARDS TO PROMOTE CLASS ENGAGEMENT AND COMMUNITY IN A REMEDIAL COURSE (R099)** *Aruna Ullal and Gautam Ullal*

11:00-11:30 Coffee Break

11:30-12:30 Doctoral Session
Pedagogical approaches, models and theories for mLearning // Research methods, ethics and implementation of mLearning
Room: Ban Frankopan - Mezzanine
Chair: Inmaculada Arnedillo Sánchez

TOWARD AN INTEGRATED PEDAGOGICAL–ACCESSIBILITY DESIGN FRAMEWORK FOR SMARTPHONE-BASED AUGMENTED REALITY SIMULATIONS IN PHYSICS MLEARNING: A DOCTORAL RESEARCH TRAJECTORY (D063) *Sabine Jamaleddine, Bill Kapralos, Asim Butt and Adam Dubrowski* **EXAMINING AUDIO-BASED PSEUDO-HAPTICS FOR ENHANCING MID-AIR INTERACTIONS IN VR (D067)** *Nour Halabi, Bill Kapralos, Eva Peisachovich, Pejman Mirza-Babaei and Adam Dubrowski*

12:30 Best Paper Awards Ceremony and Closing Session
Room: Ban Frankopan - Mezzanine

Profs. Inmaculada Arnedillo Sánchez and Pedro Isaías

You are invited to check the virtual presentations below.

Video Presentations
Online: Youtube

A STUDY ON ENHANCING DIGITAL LITERACY AMONG RURAL TEACHERS BASED ON STUDENT DEVELOPMENT NEEDS (F036)
Yue Zhao and Jiachao Wei
THE ROLE OF ARTIFICIAL INTELLIGENCE IN THE EMOTIONAL WELL-BEING AND SOCIO-EMOTIONAL SKILLS OF MIDDLE SCHOOL STUDENTS: AN EXPLORATORY STUDY (F062)
Btissam Guennoun and Omar Akrasi