# 22nd International Conference on Mobile Learning 2026

# 11th International Conference on Educational Technologies 2026

## CONFERENCE PROGRAM

## <mark>Saturday 7th, March 2026</mark>

**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**

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| **OPENING SESSION** |
| *Profs. Inmaculada Arnedillo Sánchez and Pedro Isaías* |

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

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| **"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: TBA*

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| **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**

**14:15-15:20 Session 7.2**
**mLearning in and across formal and informal settings // Pedagogical approaches, models and theories for mLearning**
**Room: Ban Frankopan - Mezzanine**
*Chair: TBA*

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| **EDU4HEALTH: A TECHNOLOGY-ENHANCED HEALTH EDUCATION THROUGH AUGMENTED REALITY AND GAMIFICATION (F035)**<br>*Lúcia Pombo, Margarida M. Marques and João Ferreira-Santos*<br>**MICRO-LEARNING WITH TIKTOK VS. CLASSROOM INSTRUCTION: DANCE ACQUISITION AMONG PHYSICAL EDUCATION STUDENTS (S060)**<br>*Noa Choresh, Avner Caspi and Levi Bar-Gil*<br>**ADAPTATION IN TECHNOLOGY-SUPPORTED LEARNING: REFLECTION ON MOBILE LEARNING (R074)**<br>*Mia Čarapina and Sebastian Simon* |

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

## <mark>Sunday 8<sup>th</sup>, 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: TBA*

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

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

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| **"REFLECTIONS ON 20 YEARS OF RESEARCH ON TRUST IN THE DIGITAL ERA"**<br>*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: TBA*

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**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*

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**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: TBA*

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**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*

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**13:00-14:15 Lunch Break**

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

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**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*

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**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: TBA*

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**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*

**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: TBA*

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**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*

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**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: TBA*

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**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*

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

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*Profs. Inmaculada Arnedillo Sánchez and Pedro Isaías*

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# 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*