

22nd International Conference on Mobile Learning 2026
11th International Conference on Educational Technologies 2026

CONFERENCE PROGRAM

Saturday 7th, March 2026

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

Prof. 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 Carapina and Sebastian Simon

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

Sunday 8th, March 2026

08:30-19:10 Welcome Desk Welcome Desk (closes for lunch – 13:00-14:00)

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 Ćarapina

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 Ćarapina, 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

16:45-18:15 Session 8.5

Mobile, Virtual and Vicarious Learning // Problem-based Learning

Room: Ban Frankopan - Mezzanine

Chair: Mahmoud Mohanna

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: Aruna Ullal

PROSPECTIVE TEACHER PERCEPTIONS OF MINECRAFT AS A PEDAGOGICAL TOOL FOR FOUNDATIONAL MATHEMATICS AND COMPUTER SCIENCE INSTRUCTION (F078)

Ana Mirković Mogoš, 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 Jamaledine, 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 \(F062\)](#)

Bitssam Guennoun and Omar Akrafi

[WHAT MAKES STUDENT-BUILT METAVERSE WORLDS “GOOD” IN DIFFERENT WAYS? A THEMATIC COMPARISON USING VISITOR REFLECTIONS \(F086\)](#)

Hiroko Kanoh

[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