25th European Conference on e-Learning

ECEL 2026 Physical Programme

22-23 October 2026

hosted by ACPI and Lund University School of Economics and Management (LUSEM)

Holger Crafoord Centre, Tycho Brahes väg 1, 223 63 Lund, Sweden

	Wednesday 21 October 2026			
18:00	**Pre-conference Registration and Welcome Drink: Hotel Lundia, Knut Den Stores Gata 2, 222 21 Lund (finishes at 19:00)**			
	Thursday 22 October 2026			
08:30	**Registration and Coffee EC1:136**			
09:00	***Welcome and Opening of the Conference: Dr Nam Aghaee, LUSEM, Sweden, Dr Paul Pierce, LUSEM, Sweden and Associate Professor Andreas Inghammar, Deputy Dean LUSEM, Sweden***			
09:20	***Keynote Address: Stefan Hrastinski, KTH Royal Institute of Technology, Sweden*** ***Imagining Hopeful Futures for Education***			
10:00	**Conference Splits into Streams**			
	Room: EC1 Crafoord Hall **Stream A: Work-Place e-Learning and Data Literacy** **Chair: Pavel Brebera**	**Room: EC3:210** **Stream B: Mini Track on AI in E-Learning** **Chairs: Prakruthi Hareesh**	**Room: EC3:211** **Stream C: Mini Track on Problem Based Learning in the LLM Era** **Chair: Paul Pierce**	**Room: EC3:109** **Stream D: AI** **Chair: Dalal Ahmed**
10:20	Cracking the Code: Online Education for Modern Leadership Amna **Khaliq**, University of Fredericton, USA EL-002	Co-designing AI Guidelines for Learners: Contexts, Principles, and Literacies David **Parsons** , academyEX, Auckland, New Zealand, Kathryn **MacCallum**, Unversity of Canterbury, New Zealand and Stephen **Powell**, University of Waikato, New Zealand EL-011	The Curriculum Gap Revisited: LLM's, Adaptive Expertise, and PBL for IS Paul **Pierce**, Lund University School of Economics, Lund, Sweden EL-085	Beyond AI Use: Understanding University Students' Acceptance of AI-Assisted Academic Misuse Basil **Alzougool** and Sumayya **Banna**, Arab Open University Kuwait EL-135
10:40	A Scalable, Work-Integrated E-Learning Model for Rapid Upskilling in Biomanufacturing Ana Isabel **Aranda,** Sara **Vernocchi** , LUNEX University of Applied Sciences, Luxembourg, Timo **Tekhaus** and Matthias **Afting** , Cognos International, Cologne, Germany EL-032	Generative AI in e-Learning: An HCI-Based Model of Trust, Usability and Adoption Mark Anthony **Camilleri**, University of Malta, Imsida, Malta, Adriana Caterina **Camilleri**, Malta College of Arts, Science and Technology, Malta and Stefania **Bocconi,** Consiglio Nazzionale delle Ricerche (CNR) Italy (Presentation only) EL-010	Active Learning Map: A Novel Assimilation Guided Adaptive Learning Platform Suhan **Roy** , Jaswant **Jupalli, Praseeda** Sushree **Behera,** Srinath **Srinivasa** and Tulika **Saha,** International Institute of Information Technology Bangalore, India, Prasad **Ram**, Gooru Learning, California, USA EL-038	Artificial Intelligence as a Mediating Tool in Higher Education: An Exploratory Study in Quantitative Methods Teresa **Florentino** ESAI – Escola Superior de Actividades Imobiliárias, Lisbon, Portugal EL-043
11:00	Towards a Multidimensional Framework for Educational Data Literacy Flavio **Manganello**, Giannangelo **Boccuzzi,** Giancarlo **Masi** and Chiara **Fante,** National Research Council, Genoa, Italy EL-068	From Cognitive Overload to Individualized Learning: AI Tutoring in Electrical Engineering Jens **Müller,** Annalena **Meier**, Alexander **Zyla,** Kilian **Göller** and Matthias **Heinz,** TU Dresden, Germany EL-023	Exploring Augmented Reality for Collaborative Knowledge-Building in a Remote Physics Laboratory: A Qualitative Case Study Hamed **Ghadeer,** Hille **Janhonen-Abruquah,** Mervi **Asikainen** and Teemu **Valtonen** University of Eastern Finland, Joensuu, Finland (Presentation only) EL-146	The Role of Academic Libraries in E-Learning Ecosystems in Higher Education: A Narrative Review Edmont **Pasipamire,** Rosebank International, South Africa EL-500
11:20	***Lunch: Laziza Ideon, Scheelevägen 15 K, 223 63 Lund***			
12:40	***Keynote Address: Md Saifuddin Khalid, (DTU Compute), Technical University of Denmark, Lyngby, Denmark*** ***Reshaping Assessment: How Universities Navigate Generative AI, Regulation, and Innovation***			
13:20	***Conference splits into streams***			

	Room: EC1 Crafoord Hall Stream A: e-Learning Models Chair: Buddhika Karunarathne	Room: EC3:210 Stream A: Mini Track on AI in E-Learning Chairs: Prakruthi Hareesh	Room: EC3:211 Stream C: The 12th e-Learning Excellence Awards Judges: Nam Aghaee, Stefan Hrastinski,	Room: EC3:109 Stream D: e-Learning Chair:
13:30	Reflecting an Intralinguistic Mediation Profile in the Design of Online Discussion Forums Pavel **Brebera** and Zuzana **Bezdickova,** University of Pardubice, Czech Republic (Presentation only, Main) EL-012	An AI-Supported Simulation-Based Serious Game for Digital Health Management Education: Design and Formative Evaluation Annika **Hering,** Gülsen **Otman**, Annika **Viedenz** and Jan-David **Liebe**, Osnabrück University of Applied Sciences, Osnabrück, Germany EL-076	Enhancing AI Reliability: Developing a Tailor-Made Assessment Model for English Learning in Universities Cheng Ching **Ho,** Richard, Hong Kong Adventist College LearningBooster: Turning Informal Student AI Use into Course-Aligned Learning Support Faiza **Majid,** University of New South Wales (UNSW), Australia IDEAL-Gen.AI: A Next-Generation Artificial Intelligence Platform for Instructional Design Ronnie H. **Shroff,** Lingnan University, China, Sean **McMinn**, The Hong Kong University of Science and Technology, China, Irwin **King**, The Chinese University of Hong Kong, China, Chung **Chan**, City University of Hong Kong, China and Wangda **Zhu**, The Hong Kong Polytechnic University, China E-Learning Platform and Programme for Multi-Apartment Building Renovation Project Administrators Kristina **Vaznonytė,** Talentator, Lithuania and Leva **Serksnaite,** UAB MOKOMIEJI FILMAI, Vilnius, Lithuania	Digital Learning Environments and Student Satisfaction: A Learning Analytics Perspective Sarmite **Mickevica** and Signe **Balina**, University of Latvia, Riga, Latvia EL-075
13:50	Pedagogically Asymmetric Elo Models for Multidimensional Adaptive Learning Systems David **Janda,** Antonín **Jančařík,** Jakub **Michal** and Tomáš **Jeřábek**, Charles University, Faculty of Education, Czechia EL-035	Chatbot and Synchronous Chat in EFL Speaking: Effects on Achievement, Anxiety, and Attitudes Sinan **Hopcan,** Istanbul University - Cerrahpasa, Istanbul, Türkiye and Sevgi **Utkan,** Bahcesehir College, Türkiye (Presentation only) EL-042		Cognitive Barriers in Solving Context-Based Geometry Tasks in an LMS Moodle Environment Katerina **Biernatova,** Angelika **Schmid**, University of Ostrava, Ostrava, Czech Republic and Lilla **Korenova,** Comenius University Bratislava, Slovakia EL-139
14:10	A Redesigned Peer Learning Model for Fair Assessment in Distance Education Vishaka **Nanayakkara**, Tharushi **Kurukulasuriya,** Buddhika **Karunarathne** and Jageshkar **Sivahar**, University of Moratuwa, Sri LankaEL-051	Towards Human-Centered Learning: AI-Supported Skill Management in a Large Automotive Organization Svenja **Pieczurczyk** and Paul **Drews,** Leuphana University Lüneburg, Braunschweig EL-058		The EPIP Teaching Model Development in Thailand in the Digital Era Suteera **Chanthes,** Charuay **Savithi,** Juckamas **Laohavanich** and Decha **Intholo,** Mahasarakham University, Thailand (Presentation only) EL-073
14:30	EMERALD: Open Learner Model for Secondary Mathematics that Reports its own Reliability Paul Ronald **Klensch,** Christian **Meyers**, Robert A.P. **Reuter** and Yves **Kreis,** University of Luxembourg, Luxembourg, Luxembourg	Beyond Audio: An Empirical Assessment of AI-Generated Podcasts and Videocasts in Business Education Gokhan **Egilmez** and Karolina **Schneider**, Lindenwood University, St Charles, USA EL-126		Generative Artificial Intelligence Use Among Students: A Cross-National Comparison Between Türkiye and England Merve **Kara** and Zeynep **Cömert,** Bahcesehir University, Turkey, Kübra **Kaymakç**Üstüner, Durham University, UK EL-007
14:50	*Refreshment Break EC1:136*			
15:05	*EC1 Crafoord Hall: Interactive Workshop - Make Digital Learning Stick: Not Just Click? Explore the question: How can we apply cognitive psychology to digital learning design?*			
	Room: EC1 Crafoord Hall Stream A: Shaping Education Chair: Gokhan Egilmez	Room: EC3:210 Stream B: AI in Education Chair: Zuzana Bezdickova	Room: EC3:211 Stream C: The 12th e-Learning Excellence Awards Judges: Nam Aghaee, Stefan Hrastinski,	Room: EC3:109 Stream D: Teacher Training and Innovation Chair:
15:40	How Gaming Activities Shape Lower Secondary School Pupils' Understanding of Artificial Intelligence Magdalena **Zavodna**, Hana **Ulrichova** and Katerina **Kostolanyova**, University of Ostrava, Czech Republic EL-041	Designing Meaningful AI Learning Activities in Pre-Service Teacher Education Antonin **Jancarik** and Martina **Smejkalova,** Charles University, Prague, Katerina **Jancarikova,** Jan Evangelista Purkyně University in Ústí nad Labem, Czech Republic EL-036	The BASAI Model: Bloom's Adaptive Scaffolding through Artificial Intelligence Dalal Abdelkarim **Ahmed,** Eman Ebrahim **Aldoseri,** Ghada Ahmed **Jassim** and Abdulla Yasser **Abd,** University of Bahrain, Bahrain The MOOC "Growing Apart: What Is Polarisation and What Can We Do About It? Anna **Beitane,** University of Tartu, Estonia Generative AI Assessment System (GAAS):A Game-Changer for Transforming Feedback into Continuous Student Growth Frankie **Lam** and Xiaoou **Hong** (Emma) Lingnan University, Hong Kong (Presented by Ronnie **Shroff**)	Pre-Service Teachers' Perceptions of Artificial Intelligence within the UTAUT Model Dilara Arzugül **Aksoy,** Bayburt University, Türkiye ,Elif **Polat,** Istanbul University - Cerrahpasa, Istanbul, Türkiye EL-034
16:00	Reflex, Reflection, and Refraction – A Prism for Dialogue Thomas **Kjærgaard**, University College of Northern Denmark (UCN), Aalborg, Danmark EL-014	Immersive by Design: Embedding VR and AI in First-Year Digital Tourism Education Nevan **Bermingham,** TU Dublin, Ireland (Presentation only) EL-003		Spatial Reasoning Outcomes in Technology-Enhanced Geometry Teacher Education Angelika **Schmid,** Tomas **Barot**, University of Ostrava, Czech Republic, Lilla **Korenova,** Comenius University Bratislava, Slovakia and Zsolt **Lavicza**, Johannes Kepler University Linz, Austria EL-082
16:20	Development of Interactive Web-Based Simulations for Learning Artificial Intelligence Concepts Seok **Yeong Lee**, and Hyunjong **Choe,** Korea National University of Education, Cheongju, Republic of Korea (Presentation only) EL-117	Integrating AI-Generated 3D/360° Content into VR-Based Secondary Education Vasile-Ioan-Grigore **Avram ,** Ovidiu **Cosma** and Nadia **Barkoczi**, Technical University of Cluj-Napoca, North University Center of Baia Mare, Romania EL-064		Pedagogical Innovation through Generative AI: Benefits, Challenges, and Responsible Use in Higher Education Muhammad **Imran** and Norah **Almusharraf**, Prince Sultan University, Riyadh, Saudi Arabia EL-092
16:40	Fostering Self-Direction and Peer Feedback Skills in Management Course Dina **Adinda** and Caroline **O'Neill** Université Paris Nanterre, France, Elise **Goiseau** and Thomas **Petit,** Excelia Business School, France EL-033	Closing the Experience Gap: Blended AI-Chatbot-Scaffolded Course Supports Students New to Service-Learning Yan Yin **Woo** and Kelvin **Wan** The Hang Seng University of Hong Kong, China (Presentation only) EL-125		The Impact of Content Design on the Effectiveness of an Educational Application Tomas **Jerabek,** Jakub **Michal** and David **Janda**, Charles University, Czech Republic EL-053
17:00	**Close of conference day**			
17:30	**Guided city Walking Tour - Starting from the University and ending at dinner restaurant (Pre-Registration needed - see Joining Instructions for details)**			
19:00	**Conference Dinner: Kulturens Restaurant, Tegnérsplatsen 6, 223 50 Lund**			

	Friday 23 October 2026		
	Room: EC1 Crafoord Hall **Stream A: Higher Education** **Chair: Dina Adinda**	**Room: EC3:210** **Stream B: AI and Digital Environments** **Chair: Katerina Jancarikova**	**Room: EC3:211** **Stream C: Adoption of EL Tools** **Chair: Tina Holmes**
09:00	Personalised Formative Assessment in Ukrainian Higher Education: Design and Empirical Evaluation of the SMART-PL Model Artem **Boyarchuk**, Tallinn University of Technology, Estonia and Daria **Shteinbrekher**, National Aerospace University, Kharkiv, Ukraine EL-069	From "AI is Supi" to "Democracy is in Danger": Users' Perceptions About AI Dagmar **Monett,** Berlin School of Economics and Law, Germany EL-045	From Technology to Teaching Practice: A Didactic Roadmap for Emerging Tech in Education Gunver **Majgaard,** Regina **Lamscheck-Nielsen**, Maria Skougaard **Andersen** and Rasmus **Ploug,** Svendborg Erhvervsgymnasier, Denmark EL-013
09:20	Effect of Open and Distance Learning Programmes on Inclusivity in Higher Education Vishaka **Nanayakkara**, Savin **Gunawardena**, Buddhika **Karunarathne** and Dhanushima **Gamage,** University of Moratuwa, Sri Lanka EL-050	Exploring the Potentials of Android-Based XR HMDs and AI Smart Glasses for K-12 Informatics Education Kim **Su-Ho** and Hyun-Jong **Choe**, Korea National University of Education, Cheongju, Republic of Korea (Presentation only) EL-120	Transforming Teaching Through Blackboard Ultra Adoption: Lecturer Training, Pedagogical Integration and Sustainable LMS use in Higher Education Elzette **van Niekerk** and Adriana Botha, University of Fort Hare, East London, South Africa EL-047
09:40	Alternative Higher Education Assessment Framework in Generative AI Era: Project Proposal and Pitch Approach Nam **Aghaee,** Daniel **Lindvall and** Christina **Keller** Lund University, Lund, Sweden EL-099	Shifting the Time of Practice: A Digital Environment for Student-Athletes and Remediation Paul Ronald **Klensch** and Yves **Kreis**, University of Luxembourg, (PhD Paper) EL-141	Design of an Educational Platform for Developing Librarians' Digital Competencies Hana **Ulrichová,** Magdaléna **Závodná**, Tomáš **Javorčík** and Michaela **Mrázová**, University of Ostrava, Ostrava, Czech Republic EL-081
10:00	**Poster Presentations and Refreshments EC1:136**		
10:30	***Keynote Address: Amin Jalali, Stockholm University,Sweden*** ***Don't Underestimate your LMS Data: Making Invisible Learning Journeys Visible***		
11:10	***Introduction to ECEL 2027***		
11:20	***Lunch: Laziza Ideon, Scheelevägen 15 K, 223 63 Lund***		
	Room: EC1 Crafoord Hall **Stream A: Gamifying** **Chair: Eman AlDoseri**	**Room: EC3:210** **Stream B: AI in Teaching and Learning** **Chair: Muhammed Imran**	**Room: EC3:211** **Stream C: Assessment and Evaluation** **Chair: Ghada Ahmed**
12:40	Digital Serious Games in Healthcare Management: Comparative Analysis and Design Recommendations Tobias **Höllmer**, Annika **Hering**, Gülsen **Otman,** Uwe **Buddrus** and Jan-David **Liebe**, Center for Medical, Social and Health Informatics (MESH), Osnabrück University of Applied Sciences, Osnabrück, Germany EL-074	An AI-infused curriculum: A ase study of an African Languages Class Siyanda **Ntlabathi**, University of Fort Hare, East London, South Africa (Presentation only) EL-061	Digital Transformation Where It Matters: A Four-Pillar Maturity Model for Diverse Assessment Practices in Higher Education Thashmee **Karunaratne** and Fredrik **Enoksson**, Richard Lee **Davis,** Anna **Land** and Caroline **Bern,** KTH - Royal Institute of Thecnology, Stockholm, Sweden EL-084
13:00	Spatial Sense as a Predictor of Computational Thinking in Minecraft Education Daeyu **Kim,** Korea National University of Education, Cheongju, South Korea (Presentation only) EL-116	AI and Academic Integrity: Student Perceptions of Plagiarism and Ethical Use at the University of Fort Hare Bongo **Mqukuse** and Nathunathi **Mvunge**, University of Fort Hare, South Africa EL-	From Evaluation Criteria to Classroom Questions for K-12 Generative AI Sangyoon **Beom** , Korea National University of Education, Cheongju, Republic of Korea and Hyunjong **Choe,** Korea National University of Education, Cheongju,
13:20	Technology-Enhanced Peer Assessment via FeedbackFruits: A Multi-Framework Evaluation of Digital Technology Integration in Pedagogical Design Xiangping **Du** and Bobby **Pothabathula**, University of Hertfordshire, Hatfield, UK EL-083	Artificial Intelligence in Teaching and Learning: Opportunities, Tensions, and Transformations in Higher Education Nathunathi **Mvunge** and Bongo **Mqukuse**, University of Fort Hare, South Africa EL-052	Inclusive Immersive E Learning: Participatory Design of Accessible Virtual Reality Tina **Holmes,** Xueqing **Lu**, Teresa **Crea** and Graham **Hannah,** University of New South Wales, Australia EL-046
13:40	Societal Transformation Related to Emerging Technologies in Industry Through Bi-Lateral Collaboration Marisol **Kokko Rico** and Kerstin **Johansen,** Jönköping University, Sweden, Mikael	Design Thinking AI Robot Maker: Pre-Service Teachers' Social-Emotional Competence and AI Literacy Eunji **Lee,** Korea National University of Education, Cheongju-si, Korea	Prompt-as-Lesson: Authoring AI-Delivered Lessons for Fidelity and Observability David **Lefevre,** Imperial College London, UK EL-122
14:00	**Awards to the e-Learning Excellence Awards and the best poster**		
14:15	**Conference Summary and Close**		

WIP & Posters

*Posters will be presented on **Friday Morning** during the coffee break in EC1:136. Please give your poster to the registration desk on arrival and we will display it for you.*

POSTERS	INVITED POSTERS	
Harnessing Large Language Models for Math Education: A Human-Centred Approach Sima **Caspari-Sadeghi,** Johan **Bredberg,** Khaled Ben Latief **Jemai**, Østfold University of Applied Science, Halden, Norway and Brigitte **Forster-Heinlein,**	Generative AI as an Interactive Historical Counselor Cheng Ching **Ho,** Richard, Hong Kong Adventist College, China	What Do Teachers Need to Teach Physical AI?: Experiences, Perceptions, and Needs of K-12 Teachers in an AI Convergence Education Graduate Program Eunji **Lee**, Kwihoon **Kim**, Korea National University of Education, Cheongju, Republic of Korea
Cloud-Enabled Mechatronics Education for Digital Manufacturing Aditya **Goel** and Prakruthi **Hareesh**, BITS Pilani, Hyderabad, India (Poster) EL-105	Integrating Generative AI in Assessment and Feedback in Higher Education in Albania. Xhensila **Sinanaj,** Ervis **Sançe**, Erion **Selimi**, Doris **Madhi**, Elvira **Fetahu,** Aleksandër Xhuvani University, Elbasan, Albania	Spatial Ability and Procedural Scaffolding in 3D Block Programming: Effects on Elementary Students' Computational Thinking and Cognitive Load Dae-Yu **Kim** and Seung-Hyun Kim, Korea National University of Education, Cheongju, South Korea
Explaining Student Success in Service-Learning Business Analytics Courses: An Explainable AI Perspective on Experiential Learning Outcomes Gokhan **Egilmez,** Alex **Wolf,** Meredith **Marsh**, Maryann **Townsend,**Lindenwood University, USA (Poster) EL-112	Make it Sound like Me: Linguistic Identity and the Personalization of Generative AI by EFL Learners Jose Miguel **Henriquez-Moran** and Jorge Alberto **Palacios-Hernandez**, Universidad Gerardo Barrios, El Salvador	From Tools to Pedagogy:Integrating LLM-Driven Avatars and Faculty Development in Higher Education Giancarlo **Masi,** Claudia **Bellini** and Tommaso **Minerva**, University of Modena and Reggio Emilia (UNIMORE), Italy, Flavio **Manganello**, National Research Council of Italy, Institute for Educational Technology (CNR-ITD), Genova, Italy
	Artificial Intelligence as a Mediating Tool in Higher Education: An Exploratory Study in Quantitative Methods Teresa **Florentino,** ESAI – Escola Superior de Actividades Imobiliárias, Lisbon, Portugal	Feeding the Curious Mind: Designing EMERALD to Support Engagement in Mathematics Paul Ronald **Klensch**, Christian **Meyers,** Robert A. P. **Reuter**, Gilbert **Busana** and Yves **Kreis**, University of Luxembourg
	Adaptive CEFR Listening and Speaking Game: From Real World Conversations to Meaningful Language Development Dalal A.K. **Ahmed** and Abdullah **Yasser,** University of Bahrain, Bahrain	

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22-23 October 2026 - Conference runs to Swedish Summertime (UTC+2)

hosted online by ACPI and Lund University School of Economics and Management (LUSEM) Lund, Sweden

Thursday 22 October 2026

08:30	**Zoom Room 1 Opens**	
09:00	***Welcome and Opening of the Conference***	
09:15	***Keynote Address: Stefan Hrastinski, KTH Royal Institute of Technology, Sweden*** ***Imagining Hopeful Futures for Education***	
10:00	**Virtual Conference Splits into Streams**	
	Zoom Room 1 **Stream A: Self-Learning and Feedback** **Chair: Maria-Magdalena Popescu**	
10:10	An App-Based Didactic Model for Flexible, Interactive and Self-Regulated Online Learning Ute **Gartzen-Wiegand** INU - Innovative University of Applied Sciences, Cologne, Germany	
10:30	The Effectiveness of Developing and Optimizing a Self-Learning Course to Promote Chinese Learning. Felix Chao Lip **Yan,** The Chinese University of Hong Kong, China EL-020	
10:50	Structured over Chat-Based Feedback: Comparing User Preferences on Different Presentation Feedback Reports Noemi Giulia **Bontempo**, Goethe University, Frankfurt am Main, Germany, Nina **Mouhammad**, DIPF | Leibniz Institute for Research and Information in Education,	
11:10	Structured Autonomy in Condensed Online Learning: Student Perceptions of Scaffolding, Sequencing, and Support in a High-Impact Module Bianca **Le Cornu,** Madelyn **Cloete** and Makuwa **Mosima,** University of Pretoria, Pretoria, South Africa (Presentation only) EL-079	
11:30	Beyond the Standalone AI: Embedding Educational Chatbots through Scaffolded Pedagogical Design Colin **Loughlin** , Brunel University of London, Uxbridge, UK EL-101	
11:50	***Lunch***	
12:30	***Keynote Address: Md Saifuddin Khalid, (DTU Compute), Technical University of Denmark, Lyngby, Denmark*** ***Reshaping Assessment: How Universities Navigate Generative AI, Regulation, and Innovation***	
13:20	**Virtual Conference Splits into Streams**	
	Zoom Room 1 **Stream A: AI in E-Learning: Uses, Implications & Responsible Practice** **Chair: Stefania Zourlidou**	**Zoom Room 2** **Stream A: Engagement** **Chair: Nyarai Tunjera**
13:30	Integrating Generative AI for Assessment and Feedback in Higher Education in Albania Xhensila **Sinanaj,** Ervis **Sanço,** Erion **Selimi,** Doris **Madhi** and Elvira **Fetahu** Aleksander Xhuvani University, Elbasan, Albania EL-024	Modality Matters for Extraversion: A Big Five Meta-Regression in Online Learning Environments Eisuke **Tokiwa**, Sunblaze Co Ltd, Tokyo, Japan EL-095
13:50	Toward Intersectionally Fair Educational AI for Learning Analytics and Student Guidance Stefania **Zourlidou,** Tai **Le Quy**, Resmin **Hossain** , and Frank **Hopfgartner**, University of Koblenz, Germany EL-030	Digitally Supported Formative Assessment and Achievement Motivation: Evidence from the REFRESH Project Veronika **Murinová** and Dana **Vicherková,** University of Ostrava, Czech Republic (PhD
14:10	Embedding Responsible AI in a Technical Machine Learning Course Stefania **Zourlidou,** and Frank **Hopfgartner,** Institute of Web Science and Technologies, Koblenz, Germany EL-031	Factors of Non-Fiction Texts Comprehension Among Primary School Pupils in the Czech Republic Dana **Vicherková,** Josef **Malach**, Kateřina **Malachová,** Martin **Kolář** and Veronika **Murinová**, University of Ostrava, Czech Republic EL-021
14:30	AI, Instructor, Observer, and Peer Feedback in Online Microteaching: A Multi-Rater Comparison Study Veronika **Vrábelová,** Zuzana **Sándorová,** Zdena **Kráľová** and Elena **Kováčiková**, Constantine the Philosopher University in Nitra, Slovakia EL-044	From Action to Judgement: Experiential Learning Processes in a Business Simulation Environment Yvonne **Costin**, Michael **O' Brien** and William **Hogan** University of Limerick, Ireland EL-006
14:50	Ruwad Al-Mustaqbal System: A Knowledge-Behavior Gap-Aware Framework (KBG-Ruwad) for Personalized Responsible AI Education among Omani Undergraduates Samah **Alzidi,** Aseel Abdul Nassor Ahmed **Al Shizawi** and Arunadevi **Karuppasamy,** Gulf College, Muscat, Oman EL-104	Redefining Learning Ecosystems Through Artificial Intelligence in the Fourth Industrial Revolution Nyarai **Tunjera,** Cape Peninsula University of Technology, Mowbray, South Africa (Academic) EL-098
15:00	***Refreshment Break***	***Refreshment Break***
	Zoom Room 1 **Stream A: AI** **Chair: Souad Demigha**	**Zoom Room 2** **Stream B: Work Based Learning** **Chair: Piedade Carvalho**
15:20	SMAP-ST: Smart MBTI-Adaptive Public Speaking Tutor Leonardo **Mogianesi,** University of Modena and Reggio Emilia, Italy, Stelios **Kapetanakis,** Distributed Analytics Labs, London, UK and Giacomo **Nalli**, Middlesex University, London, UK EL-078	The Level of Digital Skills of Mining Employees: Their Learning Needs and Interest in Personal Development Josef **Malach,** Petr **Pyszko**, Kateřina **Malachová**, and Dana **Vicherková,** University of Ostrava, Czech Republic EL-066
15:40	The Use of Generative AI Tools in Student Assessments in Higher Education: A Synthesis of Empirical Studies Meng **Tang Chun**, James Cook University Singapore EL-015	Integrating ChatGPT into University English Teaching: Linguistic Performance, Autonomy, and Learning Experience Jeany **Argueta** , Gisela **Espinoza**, and Victor **Sandoval,** Universidad Gerardo Barrios, El
16:00	The Prisoner's Dilemma of AI: Cognitive Offloading among Future Mathematics Teachers Otto **Suchanek,** Tomáš **Javorčík**, Tatiana **Havlásková** and Michaela **Závodná,** University of Ostrava, Czech Republic EL-057	Beyond the Digital Journal: Epistemic Conversations in Work-Integrated Learning Ruben **Daniels** , Cape Peninsula University of Technology, Cape Town, South Africa EL-123
16:20	Student Ambassadors for Sustainable AI EdTech Knowledge Sharing in Higher Education Hyein **Cho** and Minsoo **Lee,** Young-Woong **Ko,** Yong Geun **Kim,** Jion **Kim,** Minho **Kim and** Tae-Il **Yoon,** Hallym University, Chuncheon, Republic of Korea EL-109	From Potential to Practice: Challenges of Integrating Artificial Intelligence Technologies in School Classrooms Norah **Almusharraf** and Muhammad **Imran,** Prince Sultan University, Riyadh, Saudi Arabia
16:40	Beyond Engagement: A Human Flourishing Framework for Emotion-Aware AI in Education Spyridon **Kontis** and Sofia **Anastasiadou**, University of Western Macedonia, Kozani,	
17:00	**Close of virtual Conference day**	

	Friday 23 October 2026	
	Zoom Room 1 **Virtual Poster Session** **Chair: Caroline Stockman** *5 minute presentations with time for questions and discussion*	
09:30	Self-Regulated Learning in Higher Education: A Systematic Review Across Global Contexts Fatima **Khan,** Lucia **Ariemma** and Vasco **D'agnese,** University of Campania Luigi Vanvitelli,	
	When AI Feels Fair: Emotional Experience, Perceived Fairness and Student Trust in AI-Mediated Education	
	Make it Sound Like Me: Linguistic Identity and the Personalization of GenAI by EFL Learners Jeany Liseth Argueta **Villalobos** and Gisela **Espinoza**, Universidad Gerardo Barrios, San	
	From AI Answer-Giver to Question-Answer: Comparing Conversational Strategies for Ethical Analysis in Data Science Education Anushka **Chettiar,** Stefania **Zourlidou,** Universität Koblenz, Koblenz, Germany	
	Can Responsible AI be Embedded into a Short Technical Lesson: Designing a Controlled Study of Ethical Awareness, Trust, Engagement and Reflection Sheena **Sheena** and Stefania **Zourlidou,** Universität Koblenz, Koblenz, Germany	
10:15	***Break***	
10:30	***Keynote Address: Amin Jalali, Stockholm University,Sweden*** ***Don't Underestimate your LMS Data: Making Invisible Learning Journeys Visible***	
11:30	***Introduction to ECEL 2027***	
11:40	***Close of Conference***	