

ICETOL 2026 PROGRAM

Note: All of the events except parallel sessions will be held in the Hall 1 (Main Hall)

Time Zone: Time zone in Germany (Central European Summer Time - GMT+2)

WiFi access: Use the following access points to access the Internet: Conference Hall, Seminar Room, South Hall

17.08.2026 (First Day)	
Time	Event
08.30-10.00	Desk Registration
10.00-10.45	Music Recital Welcome Speech: Prof.Dr. Gürhan Durak (Conference Chair) Honour Guests Opening Speeches
10.45-11.00	Coffee Break
11.00-12.00	Keynote Speaker: Prof. Dr. Curtis Bonk <i>Can You Believe It?: AI-Enhanced Self-Directed Lifelong Learning Is Here!</i>
12.00-12.15	Break
12.15-13.15	Keynote Speaker: Prof. Dr. Allison Littlejohn <i>Don't Let AI Change What It Means to Teach</i>
13.15-14.15	Noon Break
14.15-15.15	Panel: Human-AI Collaboration for Meaningful Feedback Practices • Dr. Seyyed Kazem Banihashem — Moderator, Maastricht University • Prof. Dr. Desirée Joosten-ten Brinke — Maastricht University • Prof. Dr. Halszka Jarodzka — Open University of the Netherlands • Prof. Dr. Daniele Di Mitri — German University of Digital Science • Asst. Prof. Dr. Mohammadreza Farrokhnia — University of Twente
15.15-15.30	Coffee Break
15.30-16.30	Parallel Sessions
16.30-16.45	Break
16.45-17.45	Parallel Sessions
17.45-18.00	Break
18.00-19.00	Parallel Sessions

18.08.2026 (Second Day)	
Time	Event
09.45-10.45	Parallel Sessions
10.45-11.00	Break
11.00-12.00	Keynote Speaker: Prof. Dr. Dirk Ifenthaler <i>Navigating Uncertain Epistemologies: Learning Analytics between Empirical Insight and Ethical Responsibility</i>
12.00-12.15	Coffee Break
12.15-13.15	Panel: FORCE AI Panel: AI Management at HEI – Findings, Examples and Tools • Prof. Dr. Tim Brüggemann — Moderator, AKAD University, Germany • Dr. Johannes Steinrücke — University of Twente, Netherlands • Prof. Dr. Cengiz Hakan Aydın — Özyeğin University, Türkiye • Prof. Dr. Valters Kaze — RISEBA University, Latvia • Merve Diyarbakırlı — Anadolu University, Türkiye • Sonja Intveen — FHM, Germany
13.15-14.15	Noon Break
14.15-15.15	Panel: Play, Build, Learn: VR + AI + Digital Games for STEAM—With Industry at the Table • Prof. Dr. Aisling Leavy — Moderator • Assoc. Prof. Dr. Maeve Liston • Asst. Prof. Dr. Ayşegül Liman Kaban • Asst. Prof. Dr. Edward Corry • Asst. Prof. Dr. Michael Mc Namara
15.15-15.30	Coffee Break
15.30-16.30	Panel: Micro-Credentials and Lifelong Learning: Building Resilience in Uncertain Futures • Berrin Cefa (Moderator) —University of Oldenburg, Germany • Prof. Mpho-Entle Modise — University of South Africa, South Africa • Dr. Aysun Güneş — Anadolu University, Türkiye • Prof. Dr. Olgun Çiçek — International Advisor, Turkish HE Quality Council, Türkiye, Senior Researcher - University of Ljubljana • Dr. Ejder Yelken — Skills & Research, INOVEDS, Türkiye • Dr. Joachim Stöter — University of Oldenburg, Germany
16.30-16.45	Break
16.45-17.45	Parallel Sessions
17.45-18.00	Break
18.00-19.00	Parallel Sessions

19.08.2026 (Third Day)	
Time	Event
09.45-10.45	Parallel Sessions
10.45-11.00	Coffee Break
11.00-12.00	Keynote Speaker: Prof.Dr. Olaf Zawacki-Richter <i>The Contribution of Open, Distance, and Digital Education (ODDE) to Social and Environmental Sustainability.</i>
12.00-12.15	Coffee Break
12.15-13.15	Panel: Yapay Zekâ Çağında Açıköğretimin Geleceği • Prof. Dr. Şükrü Sim — İstanbul Üniversitesi • Prof. Dr. Engin Kurşun — Moderatör, Atatürk Üniversitesi • Doç. Dr. Hale Ilgaz — Ankara Üniversitesi • Prof. Dr. Aras Bozkurt — Anadolu Üniversitesi
13.15-14.15	Noon Break
14.15-15.15	Panel: Mapping the Global Adoption of AI in Higher Education • Prof. Isak Frumin — Moderator, Constructor University, Bremen, Germany • Dr. Daria Platonova —Constructor Labs, Bremen, Germany • Prof. Andreas Breiter — University of Bremen, Germany • Prof. Yevgeny Terentyev — CERE Observatory of Education BRICS • Prof. Aras Bozkurt — Anadolu University, Türkiye
15.15-15.30	Coffee Break
15.30-16.30	Parallel Sessions
16.30-16.45	Break
16.45-17.45	Parallel Sessions
17.45-18.00	Break
18.00-19.00	Parallel Sessions
20.08.2026 (Last Day)	
Time	Event
10.00	Closing Ceremony & Social Events

PARALLEL SESSIONS
Monday Aug 17, 2026 15.30-16.30

Oral (onsite, face-to-face)						Virtual (online, synchronous)				
Hall 1 [In Turkish] Session Chair <i>Alev Ateş Çobanoğlu</i>	Hall 2 [In German] Session Chair <i>Nicole Römer</i>	Hall 3 [In English] Session Chair <i>Cansel Kadioğlu Akbulut</i>	Hall 4 [In Turkish] Session Chair <i>Cem Gültekin</i>	Hall 5 [In English] Session Chair <i>Ahmed Mohamed Fahmy Yousef</i>	Hall 6 [In Turkish] Session Chair <i>Sema Ünlüer</i>	Virtual 1 [In Turkish] Session Chair	Virtual 2 [In English] Session Chair <i>Hanadi Abdelsalam</i>	Virtual 3 [In Spanish] Session Chair <i>Maria Gema Sepúlveda Durán</i>	Virtual 4 [In English] Session Chair <i>İstek Aksak Kömür</i>	Virtual 5 [In English] Session Chair <i>Duncan Nyale</i>
134 Analysis of the Reflection of Primary School Students' Artificial Intelligence Attitudes on their Perception <i>Polater, Canan; Öztaş Yıldız, Firuze; Polater, Tansu*; Erdoğan Bodur, Rumeysa</i>	369 Natural or Artificial Intelligence? How Generative AI Transforms the Role of Higher Education Faculty <i>Römer, Nicole*; Schwinger, Doreen; Miller, Annette; Blumentritt, Marianne</i>	470 Academic Use of Generative Artificial Intelligence and its Association with Critical Thinking Disposition Among Mexican University Students <i>Gaeta-González, Martha Leticia*; Gaeta-González, Laura; Rodríguez-Guardado, María del Socorro</i>	358 Examining Changes in Pre-Service Elementary Mathematics Teachers' Perceptions of Gifted Learners and Mathematics Instruction for Gifted Learners through Metaphor Analysis <i>Yıldız, Avni *</i>	69 The Intelligent OER Ecosystem: How AI, Analytics, and Collaboration Shape Learner Autonomy and Engagement <i>Yousef, Ahmed Mohamed Fahmy*; Alshamy, Alsaeed*; Al-aghbari, Mohammed*; Al Abri, Nasra Saleh; Al Ajmi, Khadija; Ali, Lubna; Schroeder, Ulrik</i>	454 The Effect of Gamified Mobile Supported Museum Education Applications on Students' Learning Products <i>Meral, Elif*</i>	322 The Effect of Content-Grounded SpeakToPDF Educational Chatbot on Pre-Service Teachers' Generative Artificial Intelligence Attitudes and Online Self-Regulation Skills <i>Güler, Muhammed*; Çilliğil Karabey, Sinem; Bayrak Karslı, Meva; Aydemir Arslan, Melike</i>	61 A Case Study of Gender and Major Differences in Extracurricular Activities in the Context of a Gender-Equity Change <i>Khoder Agha, İmad*; El-Moussa, Omar; BoJulaia, Maryam; El Alaoui, Khadija; Piloti, Maura</i>	183 Challenge-Based Learning with Generative Artificial Intelligence in Higher Education: Teaching Innovation, AI Literacy, and STEAM-Oriented Learning <i>Sepúlveda Durán, María Gema*; Sepúlveda Durán, Carmen María; Arévalo Galán, Azahara; Vega Gea, Esther; García Fernández, Cristina</i>	353 Students' Experiences and Needs Regarding Online and Alternative Assessment in Distance Higher Education: Emerging Digital Challenges <i>Rassia, Kyriaki*; Niarchou, Eleni; Vangelis, Thomas; Manousou, Evangelia</i>	99 A Human-Centered Pedagogical Framework for AI-Assisted Foreign Language Learning: Self-Regulated Learning, Learner Autonomy, and Academic Integrity <i>Demir, Hatice Sennur*; Erduran, Mehmetan; Demir, Kadir</i>
233 The Effect of Applications Implemented by Prospective Elementary Mathematics Teachers Using a Flowchart-Based Visual Programming Tool on Various Variables* <i>Turan, Selva Büşra*; Balcı Şeker, Hatice; Çetin, İbrahim; Erdoğan, Ahmet</i>	511 Evidence-Based Decision-Making as Governance: Lessons from a Two-Stage AI Pilot in Distance Higher Education <i>Römer, Nicole*; Markgraf, Daniel</i>	357 Needs Analysis for the Online Monitoring and Evaluation of Primary School Students' Reading Skills* <i>Şahin-Izmirlil, Özden*; Izmirlil, Serkan</i>	386 Artificial Intelligence Integration in Chemistry Education: A Discipline-Specific Pedagogical Perspective from Secondary Chemistry Teachers <i>Gültekin, Cem*</i>	534 AI-Driven Inclusive Recreation in Higher Education: A Dual-Track Behavioral Model Integrating Technology Acceptance, Social Cognition, and Consumption Value <i>Yu, Tai-Yi*; Horng, Jeeu-Shyan; Fang, Yen-Po*; Liu, Chih-Hsing; Chou, Sheng-Fang; Huang, Yung-Chuan</i>	459 Design and Implementation of the "Artificial Intelligence Applications" Course for Deaf Higher Education Students: A Share of Experience <i>Ünlüer, Sema*</i>	319 Mathematics Education in the Age of AI: Assessing Multidimensional Orientations and Readiness of Pre-service Teachers <i>Şen, Fatmanur*; Erkekoğlu, Rümeyss; Arslan, Sezengül*; Turan, Ayşe Nur; Durak, Professor Gürhan; Özdemir, Assoc. Prof. Dr. Emine</i>	231 Real-Time Multimodal Student Engagement and Confidence Analysis for Online Learning Environments <i>Hossain, Sazzad*; Azan, Rubayet Alam; Niloy, S.M. Nafees Hossain; Fahad, Ali; Billah, Masum</i>	184 Cooperative Learning with Generative Artificial Intelligence in Higher Education: Group Regulation and Computational Thinking-Related Processes <i>Sepúlveda Durán, María Gema*; Sepúlveda Durán, Carmen María; Arévalo Galán, Azahara; Vega Gea, Esther; García Fernández, Cristina</i>	469 Agile Blended Learning: A Review of an Emerging Paradigm <i>Aksak Kömür, İstek*; Oruç, Zehra; Ertaş, Dicle*; Çatakl, Ecrin Sude</i>	139 Moroccan EFL Students' Attitudes towards the Integration of AI Chatbots into Debating Classrooms <i>El İmaydi, Fadous*</i>
121 Analysis of Primary School Students' Use of Digital Technologies in the Process of Learning Mathematics <i>Polater, Canan*; Çelik, Serkan</i>	513 Between Reflection and Routine: How Business Simulation Games Shape Human-AI Collaboration and AI Literacy in Distance Learning Teams <i>Römer, Nicole*</i>	356 Digital Materials for Supporting Primary School Students' Reading Skills* <i>Şahin-Izmirlil, Özden; Izmirlil, Serkan*</i>	478 Standardized Pedagogical Prompting for Sustainability-Oriented Chemistry Curriculum Interpretation <i>Gültekin, Cem*</i>	71 EduSphere: Dynamic OER Platform for an Active Learning Lifecycle <i>Yousef, Ahmed Mohamed Fahmy*; Alshamy, Alsaeed*; Elhag, Abdelrahman*; Al-abri, Maimoonah; Al-shidhani, Zainab</i>	466 Learning Modalities in Spatial Design Education: A Bibliometric Analysis of Online, Hybrid, and Face-to-Face Approaches <i>Taştan, Sema*</i>	457 An Examination of Pre-Service Teachers' Purposes and Motivations for Using Artificial Intelligence: A Qualitative Study <i>Aybatan Cangül, Ebru*; Alpan, Duygu; Sürmeli, Bird*; Ceylan Nebioğlu, Benil*; Sarsar, Fırat</i>	255 Behavioral Justification Behind Persistent Fireworks Use: Exploring the Psychology of Wildlife Harm using Fireworks. <i>Ayman, Safiha*; Hasan, Md. Zahid; Karim, Md. Labib Bin; Habib, Ahasan; Kamal, Md. Asif</i>	373 Interweaving Art, Culture, and Health Promotion: Visual Narratives and Newspaper Editing as a Dialogical Learning Methodology <i>Moura Vieira, Maria Edna; Lopes Pedone, Luigi; de Freitas, Augusto Cesar; Rezende Moreira, Luciene; Alves-Hopf, Simone*</i>	495 Toward the Digitally Sustainable Teacher: Asymmetric Institutionalisation of Teacher Competences in Türkiye's Centralized Education System <i>Süzan, Dila*; İşçi Dulay, Sabiha; Eşfer, Sezin; Keser Aschenberger, Filiz</i>	209 Unveiling The Impact of GenAI on University Education: A Survey Identifying Key Factors <i>Baül, Saikat*; Mazumder, Md. Khairul Alam; Hasan, Mohammad Mahmudul; Nobl, Md. Mustak Un</i>
425 The Impact of School Principals' Technology Leadership Skills on their Competency-Based Job Performance <i>Öğücü, Tuğba*; Göğüş, Aytaç</i>	524 Access, Visibility, and the Right to Participate. Designing an Exploratory Visibility and Accessibility Analysis of Student Participation Structures in German Private and Distance Higher Education. <i>Fischer, Kai*; Römer, Nicole; Markgraf, Daniel</i>	145 In-Service Science Teachers' 21st Century Skills: An Analysis of Teacher Motivation and Attitudes Towards Educational Research as Predictors <i>Buber, Arzu; Kadioğlu Akbulut, Cansel*</i>	182 The Serial Mediating Role of Cognitive Flexibility and Peer Victimization in the Relationship Between Perceived Parenting Styles and Resilience in Adolescents <i>Arslan, Büşra*; Dedeoğlu, Dila; Akkoyun, Emin; Kömürçü, Gizem; Aydoğdu Sızgen, Bilge Nuran; İdrisoğlu, Özge</i>	87 From Awareness to Action: Building Student Resilience Against Deepfakes in a VUCA World <i>Alshamy, Alsaeed*; Al Balushi, Sabah; Al Abri, Nasra Saleh; Al Wahaibi, Arfal; Yousef, Ahmed Mohamed Fahmy</i>	476 İşitme Kayıplı Öğrenciler İçin Yükseköğretimdeki Matematiksel Düşünme Ders İçeriğinin Güncelleme Çalışmaları <i>Ünlüer, Emrah*</i>	283 Rethinking Mathematics Education in the Age of Artificial Intelligence: A Systematic Review <i>akcan, nazlı*; kulak, fatma irem; durukan, esra; durak, gürhan</i>	70 Curtailing the Cognitive Miser Phenomenon: To Use or Not to Use Generative-AI for Writing Assignments <i>Abdelsalam, Hanadi*; El Alaoui, Khadija; BoJulaia, Maryam; Piloti, Maura</i>	. <i>Aksak Kömür, İstek*; Arslan, Aysel Aden*; Gül, Dilay*; Şenocak, Emre Cem</i>	516 Emerging Trends and Future Directions in Language Massive Open Online Course (LMOOC) <i>Aksak Kömür, İstek*; Arslan, Aysel Aden*; Gül, Dilay*; Şenocak, Emre Cem</i>	632 The AI-eLearning Nexus: Pedagogical Innovation, Ethical Governance, and Human-Centered Digital Learning <i>Nyale, Duncan*</i>
135 Preservice Computer Science Teachers' Use of Generative Artificial Intelligence, Their Attitudes, and Their Metaphors <i>Ateş Çobanoğlu, Alev*; Çobanoğlu, İlker</i>	. <i>.</i>	56 Bridging Educational Gaps through Distance Education: Implications for Human Capital Development in Pakistan <i>Syed, Dr Tayyaba*; Sarfraz, Neelam</i>	. <i>.</i>	418 Hybrid Learning through the Recognition of the Ancient Sundanese Handwriting System Using Deep Learning <i>Nursantika, Dian*; Sopian, Rahmat; Verbeek, Fons J.</i>	. <i>.</i>	641 AI-Assisted Personalized Learning: A Review of the Evidence <i>Ateş, Ali*</i>	671 Inequalities in Access to Generative Artificial Intelligence in Higher Education: A Systematic Review and Student Perspectives <i>Aksoy, Dilara Arzugül; Polat, Elif*</i>	. <i>.</i>	673 AI-Supported Storytelling with Gemini Storybook: Receptive and Expressive Language Skills of Preschool Children <i>Şenkul, Deniz*; Hopcan, Sinan*</i>	. <i>.</i>

PARALLEL SESSIONS
Monday Aug 17, 2026 16.45-17.45

Oral (onsite, face-to-face)						Virtual (online, synchronous)				
Hall 1 [In Spanish] Session Chair David Caballero-Mariscal	Hall 2 [In English] Session Chair Assel Mukasheva	Hall 3 [In English] Session Chair Aytaç Göğüş	Hall 4 [In English] Session Chair Asif Shahriar	Hall 5 [In English] Session Chair Sydney Fetsie Maluleke	Hall 6 [In English] Session Chair Yaprak Alagöz Hamzaj	Virtual 1 [In English] Session Chair Bohi Shajahan	Virtual 2 [In English] Session Chair Afroza Nahar	Virtual 3 [In English] Session Chair	Virtual 4 [In Turkish] Session Chair Nuh Yavuzalp	Virtual 5 Session Chair Nazira Myrzaly
447 Perceptions, Uses, and Challenges of Artificial Intelligence in Initial Teacher Education: A Qualitative Study with University Education Students <i>Caballero-Mariscal, David*; Pinto, María; Guerrero-Quesada, David; Gómez-Camarero, Carmen; Fernández-Pascual, Rosaura</i>	28 Artificial Intelligence in Education and Employability: A Systematic Literature Review and Bibliometric Analysis in Schools of Jakarta <i>Joshi, Amit*; Nee, Ivy Lau Ee; Chandrasekaran, Vinodkumar; Vinay, Muddu</i>	339 Pre-Service Teachers' Critical Reflections on AI-Supported Assessment Redesign <i>Aydin Yıldız, Tuğba*</i>	3 Distance and Online Education for Uncertain Futures: Building Resilient Learning Systems with Shared Responsibility <i>Majeed, Zahid*; Manzoor, Arshad; Riaz, Muhammad</i>	37 Artificial Intelligence in higher education South Africa: The role of ChatGPT in students' learning <i>Sokhulu, Lerato*; Zulu, Mzwandile; Lott-Naidoo, Dailene</i>	487 Designing Online CPD Using a Place-Based Education Approach for Multilingualism in STEM Education <i>Chaudhuri, Parama*</i>	141 Language Learning Agents: Investigating on User Experience Patterns in an AI-based Platform <i>Soyrac, Uygur*; Ozdamar, Nilgun; Oncu, Sefa Emre</i>	210 An Explainable AI Framework for Identifying Factors Influencing Student Academic Performance <i>Mazumder, Md. Khairul Alam; Baul, Sakai*; Hasan, Mohammad Mahmudul; Nob, Md. Mustak Un</i>	385 Behavioural Profiles of Productivity Impairment: A Latent Class and Network Analysis <i>V, selvakumar*; Boddani, Akhiranand; S U, Nithin Kumar</i>	122 Artificial Intelligence Readiness Among Pre-service Teachers: An Investigation of Technological and Ethical Dimensions <i>Yavuzalp, Nuh*; Gül, Demet</i>	.
537 Delegación del juicio y validación algorítmica en la formación inicial docente <i>Sebire, Raphaël Hubert Elie*; Isabete Flores, Secundino</i>	265 The Hidden Curriculum of AI in Higher Education: Informal Practices, Workarounds, and Institutional Silence in Online Teaching <i>Ali, Asghar*</i>	561 Academics' Attitudes Towards the Use of Generative AI (GenAI) Tools in Higher Education <i>Gogus, Aytac*; Gogus, Nihat Gokhan</i>	461 Mettrbrötchen, Weißwurst, and German Beer: Fostering Intercultural Exchange and Learning between International and Domestic Students through Collaborative Brewing and Culinary Experiences <i>Teichmann, Malte*; Ritterbusch, Georg; Miller, Max; Lettkemann, Virginia</i>	45 Creating Space(s) For Voice In First-Year English Academic Writing Contexts Through Memoir Writing. <i>Maluleke, Sydney Fetsie*; Lephala, Mirriam; Maluleke, Deirdre</i>	501 Constructing Classroom Data and an Evaluation Framework for Assessing the Learning Effects of EdTech Classroom Tools <i>Sangmin, Lim*</i>	146 The Impact of ChatGPT on Academic Writing Development in Social Sciences and Humanities Education <i>Sarkar, Rimu*; Dola, Dipannita Saha; Pooja, Madhuri Das</i>	225 Institutional Resilience and Inclusive Educational Technology in the Age of Artificial Intelligence: Bangladesh's Higher Education Digital Transformation in South Asian and Global Perspectives <i>Talukdar, Mohammad Rafiqul Islam*; Hossain, Anwar; Chowdhury, Partha Prasad; Hoque, Mohammad Rashedul</i>	396 Strengthening Academic Staff Capacity to Facilitate Blended Learning in Ukrainian Teacher Education Institutions During Wartime <i>Avsheniuk, Natalia*; Kotun, Kyril; Hodevska, Kateryna</i>	123 The Adaptation of the Readiness and Intention to Teach Artificial Intelligence Scale for Teachers to the Turkish Sample: An Exploratory Factor Analysis Study <i>Yavuzalp, Nuh*; Aydoğan, Ramazan</i>	589 Conceptualizing Collaboration with Generative AI Across Theoretical Traditions <i>Barjo, Tolulope*</i>
465 Analysis of faculty perceptions on the use of artificial intelligence tools in higher education: The case of the Adventist University of Bolivia <i>Pari Condoni, Abdón*; Perez Nogales, Claudia Lorena; Yugar Mier, Max Abel</i>	119 Using Generative AI Models to Create Visualized Educational Content <i>Makhazhanova, Ulzhan; Mukasheva, Assel; Mukhiyadin, Ainur*; Mukasheva, Manargul</i>	60 Teachers and learners' co-creation in an AI-integrated learning environment: the technology stewardship and challenges in higher education <i>Zahra , Dr. Noreen *</i>	562 Connecting the Dots: A Multi-Layered Service Blueprinting Framework for AI in Higher Education <i>Shahriar, Asif*; Naicker, Kreesan; Frumin, Isak; Lattemann, Christoph</i>	62 Redefining ODL under NEP 2020: Policy Integration and Implementation Trends <i>Gosain, Nupur*; Mago, Payal; Roy, Projay</i>	510 Auditing Epistemic Responsibility in Generative AI Responses to Misleading and High-Stakes Educational Prompts <i>Alagöz Hamzaj, Yaprak*</i>	226 Visualizing Research Trends on Algorithm in Computer Science and Engineering: A Bibliometric Analysis <i>Risha, Riya Basak; Gomes, Dipta; Hasan, Md. Manzurul*</i>	234 Enhancing Student Engagement Using Generative AI Tools in Online Learning Environments <i>Ahmed, Tanvir; Das, Brishty; Islam, Fahima; Nahar, Dr. Afroza*</i>	403 From Correcting the Effect to Understanding the Cause: eCRONY for Movement Education <i>Fogliata, Arianna*; Pavic, Ivan; Tardini, Stefano</i>	125 A Comparative Analysis of Digital Competency Frameworks: DIGCOMPEDU, UNESCO ICT CFT, ISTE Standards And TPACK <i>Vural, Müge*; Tuncer, Murat</i>	305 Generative AI for Responsible Use in Teacher Education: Sex Differences in Perceived Usefulness and the Role of Cognitive and Metacognitive Factors <i>Guillén Gámez, Francisco David*; Navas-Romero, Cristina; Cebrián-Cifuentes, Sara; Zakharova-García, Ganna</i>
.	55 From Technology Adoption to Innovation: The Role of Artificial Intelligence in Transforming Teaching Practices <i>Zahra, Aroqj*</i>	274 Comparing the Effects of Task-Based Gamification and Collaborative Question-Solving Gamification on High School Students' Academic Achievement, Flow Experience, and Attitudes Toward Collaborative Learning in Geography Education <i>Uğuz, Hilal*; Küçük, Sevdâ; Yıldırım, Serkan</i>	127 Navigating the Skill Space: AI-Supported Language Learning Through Structural-Visual Method <i>Dadykin, Aleksei*; Al-Subaih, Amjed; Marzaliuk, Arsiom</i>	63 Role of Artificial Intelligence in Higher Education: A Bibliometric Mapping <i>Gosain, Nupur*; Jaiswal, Ajay; Awasthi, Deekshant</i>	542 The effect of augmented reality supported practices in education of different cultures in the pre-school period on performance and permanence of students <i>Başçı Namlı, Zeynep*; Özil Savaş, Nursema</i>	238 Evaluating AI readiness in Bangladesh's Higher Education: Routes to Digital Transformation <i>Shajahan, Bohi*; Amin, Md. Khaled; Shabnaz, Samia</i>	239 Assessing the Institutional Status of Sharing Knowledge and Experience Among the Educators of Higher Secondary Level and Undergraduate Level in the field of Physics and Chemistry in Bangladesh-----A pilot Study <i>Ferdous, Humayra*; Jamil, Mohammad Anisur Rahman; Hossain, Md. Sarwar; Islam, Md. Saiful</i>	475 Teacher Readiness and Developmentally Appropriate Practices in Preschool AI Integration: A Preliminary Analysis of a Critical Case <i>Polat, Betül*; Öner, Diler ; Şen-Akbulut, Mutlu</i>	126 Educational Technology in Chemistry Education Research: A Bibliometric Analysis of Papers Published <i>Teke, Dilek*; Sözbilir, Mustafa</i>	627 Preparing Future Mobility Leaders: AI-Enhanced Entrepreneurship Education and Innovation Ecosystems for Sustainable Autonomous Vehicle Development <i>Ozguven, M. Mustafa *; Nong, Liqiao</i>
.	380 What Drives Academic Success in Open and Distance Learning? Examining the Roles of Motivation, Interaction, and Student Satisfaction <i>Purnama, Rahmad*; Harasasi, Meirani</i>	343 Gamified Hospitality Learning and Employability Readiness among Hospitality and Tourism Students: The Mediating Role of Student Engagement and Moderating Role of Perceived Usefulness <i>Hussain, Sajjad *</i>	.	137 A Comparative Study of Psychological and Physical Health Parameters Among Female Students in Conventional and ODL Institutions <i>Sirohi, Saru*; Gosain, Nupur</i>	108 Harmonizing Human Values and Educational Technologies: Conceptual and Contextual Insights from Value Sensitive Design <i>Durak, Gürhan; Öncü, Semirai; Çankaya, Serkan*</i>	531 When industry meets the classroom: education perspective for sustainability <i>Şarpanov, Roman*</i>	258 Beyond Bite-Sized Content: Proposing an Integrated Socio-Cultural Framework for Microlearning in Resource-Constrained Higher Education Contexts <i>Mphahlele, Amanda*</i>	674 Design and Development of an AI-Powered Chatbot to Support the Reading Comprehension Skills of Middle School Students with Specific Learning Disabilities <i>Nilifırka, Başak; Polat, Elif*; Baştuğ, Yunus Emre</i>	620 Teachers' Technology Proficiency Self-Assessments <i>Uzunoglu, Öznur*; Öztürk, Gülcan</i>	370 Sociological Metacognition, Artificial Intelligence and Learning in an African Context: Theoretical framework, empirical study and proposals for experimentation <i>Mbecke, Ahmath Bamba*</i>

PARALLEL SESSIONS
Monday Aug 17, 2026, 18.00-19.00

Oral (onsite, face-to-face)						Virtual (online, synchronous)				
Hall 1 🎤 [In English] Session Chair Aşlı Dinç	Hall 2 🎤 [In English] Session Chair	Hall 3 🎤 [In English] Session Chair Claire Carroll	Hall 4 🎤 [In Turkish] Session Chair Asiye Ata	Hall 5 🎤 [In English] Session Chair Adaliti Kadams	Hall 6 🎤 [In Turkish] Session Chair Ayşen Karamete	Virtual 1 🎤 [In English] Session Chair Munira Jaman	Virtual 2 🎤 [In English] Session Chair Faishal Uddin Himel	Virtual 3 🎤 [In English] Session Chair	Virtual 4 🎤 [In Turkish] Session Chair	Virtual 5 🎤 [In Turkish] Session Chair Yusuf Can
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Oral (onsite, face-to-face)					Virtual (online, synchronous)				
Hall 1 [In English] Session Chair MD Meraz Ahmed	Hall 2 [In Turkish] Session Chair Hanife Esen Aygün	Hall 3 [In Turkish] Session Chair Ayşe Tuğçe Bodur	Hall 4 [In English] Session Chair Berrin Gattinger	Hall 5 [In English] Session Chair	Virtual 1 [In English] Session Chair İrem Sağ	Virtual 2 [In Turkish] Session Chair Yunus Özdemir	Virtual 3 [In English] Session Chair Nishta Rana	Virtual 4 [In Turkish] Session Chair Melek Şahin	Virtual 5 [In Turkish] Session Chair Hilal Nur Gülen
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PARALLEL SESSIONS
Tuesday Aug 18, 2026 18.00-19.00

Oral (onsite, face-to-face)					Virtual (online, synchronous)				
Hall 1 [In English] Session Chair Murat Topal	Hall 2 [In English] Session Chair Willy Engelbrecht	Hall 3 [In English] Session Chair Vehbi Aytekin Sanalan	Hall 4 [In English] Session Chair Farida Dahmani-Bouarab	Hall 5 [In Turkish] Session Chair Sema Ünlüer	Virtual 1 [In English] Session Chair Lutfiye Göçmez	Virtual 2 [In English] Session Chair Emre Dinç	Virtual 3 [In English] Session Chair Egehan Kahraman	Virtual 4 [In Turkish] Session Chair Ali Orhan	Virtual 5 [In English] Session Chair Nehir Yasan Ak
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290 Video-Based Anomaly Detection for Crime Behavior Classification: A Deep Learning Approach <i>Çiçek, Hatice*; Çakır, Hüseyin</i>	. . .	364 Sustainable AI Use to Transform Teaching: Design and Evaluation of a Blended Professional Development Programme <i>Mogilev, Ilia*; Damm, Carol</i>	450 Bridging Theory and Practice in Robotics: A Pilot Study of a Shared Hardware Loan System <i>Hájková, Lenka*; Krys, Václav</i>	504 Bir Yaratıcı Kodlama Ortamı Tasarım Ve Geliştirme Çalışması: 1. Tasarım Döngüsü <i>Ar, Necmettin Alp*; Şimşek, Ali</i>	426 Using GeoGebra to Visualize the Bisection and Newton Methods in the Teaching of Nonlinear Equations <i>Radić, Marija*; Munivrana, Stipe</i>	89 Enhancing Statistical Understanding Through Experiential Learning: Evidence from an Undergraduate Statistical Methods Course <i>Abdelsalam, Hanadi*</i>	497 Future-Ready STEM Education in Science on Stage Europe 2026 Projects: An OECD-PISA-Based Analysis <i>Kilitci Calayır, Arzu*; Özdoğan, Erdal</i>	25 Corporate Employees' Attitudinal Perceptions of Company-Sponsored E-Learning Platforms: A Phenomenological Study <i>Gürsoy, Arife Ceren*</i>	666 Do Social Networking Sites Have an Impact on Youth and Teenagers? "An Analysis of Teenagers Behavior Towards SNSs. <i>Rashid, Hadia*</i>
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473 Adaptive and Metacognitive Epistemic Performance in Teachers' Reasoning About AI in Education <i>Ansen, Bersur; Şen Akbulut, Mutlu*</i>	362 Evaluating the Suitability of Digital Materials on Light Reflection and Colors with the React Strategy <i>Palta, Hilal*; Çirkinoglu Şekercioğlu, Ayşe Gül</i>	514 Evaluating Student Information System Usability from a Cross-Cultural Perspective: A Case Study of Karadeniz Technical University <i>Türkyılmaz, Abdülaziz*; Yıldız, Merve</i>	581 Beyond the Algorithm: Why "Culturally Neutral" AI Fails Arab Women's Digital Safety <i>Eldamaty, Hend; Shahriar, Asif*</i>	12 Learning Theories and ePortfolio Integration: Designing Future-Oriented Distance Education Practices <i>Modise, Mphoentle*</i>	434 AI Readiness in Open and Distance Education Institutions: A Phenomenological Inquiry into Organizational, Technological, Environmental, and Ethical Factors <i>Göçmez, Lutfiye*; Okur, Muhammet Recep</i>	160 Ethical Decision-Making Processes of Students When Using Artificial Intelligence: A Qualitative Study <i>Kayalı, Bünyami*</i>	173 Reality versus ideal: social inclusion of students with disabilities <i>Mitrea, Geta*</i>	232 The Role of Generative AI in Transforming Online Education: Evidence from Bangladesh <i>Chaudhury, Rostoma*</i>	309 RAG-Based Extractive Summarization and Automatic Classification of Educational Data Mining Literature <i>AYDIN, Ümit*</i>
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PARALLEL SESSIONS
Wednesday Aug 19, 2026 16.45-17.45

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Hall 1 Session Chair	Hall 2 [In Turkish] Session Chair Eda Nur Çalan	Hall 3 [In English] Session Chair Najwa Basonbul	Hall 4 [In English] Session Chair Naciye Esen Özay	Hall 5 [In English] Session Chair Irem Turan	Virtual 1 [In Turkish] Session Chair Habibe Güneş	Virtual 2 [In Turkish] Session Chair	Virtual 3 [In English] Session Chair Tahmina Guliyeva	Virtual 4 [In English] Session Chair Asil Abuassabalouseini	Virtual 5 [In English] Session Chair Emel Kulaksız
.	292 Assessment Practices in Primary Schools: The Gap Between Educational Regulations and Classroom Reality Çalan, Eda Nur*; Şenel, Selma	49 In Heidegger's Fundamental Phenomenological Ontology The Technologization of Education as a Fundamental Problematic Demirel, Ildiris*	72 Reimagining Studio-Based Art Education: An Augmented Reality Mobile Learning Model Özay, Naciye Esen*	91 Special Educational Needs Coordinator's (SENCOs) Perspectives on the Role of Technology in Supporting Autistic Students in Irish Post-Primary Schools Kluczynski, Mateusz*	484 Cognitive Risks in Generative AI-Supported Learning: A Literature Mapping Bingöl, İsa*; Güler, Muhammed	263 The Moderating Role of Science Self-Efficacy in the Relationship Between Sustainable Living Awareness and Scientific Literacy Sahin, Feride*	317 Leading Generative Artificial Intelligence in Public Sector Universities: Sensemaking, Adaptive Leadership, and Institutional Governance in a Developing Country Context Jomezai, Nazir*	652 Enhancing Student Engagement Through AI-Driven Personalized Learning Systems in Universities Khurram, Saira*	659 Consulting-Led AI Transformation in Vocational Training: A Partnership Framework for Future-Ready Skills in Emerging Markets Singh, Amit Bachan*
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