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## **Artificial Intelligence and Education**

2nd Working Conference

# **REGULATING THE USE OF AI SYSTEMS IN EDUCATION PROGRAMME**

**24 – 25 October 2024**

Council of Europe Headquarters, Strasbourg

## PROGRAMME

Day 1 – Thursday, 24 October 2024		
Time	Title   Speaker	Room
8.30 – 9.00	Registration	
9.00 - 9.25	Welcome   Keynote   Review   2024 Conference Outcomes	1
9.00 – 9.05	<b>Welcome Remarks</b> Ahmet-Murat KILIC   Head of the Digital Transformation Unit, Council of Europe	
9.05 – 9.25	<b>Keynote “Council of Europe’s Mission in Education”</b> Villano QIRIAZI   Head of the Education Department, Council of Europe	
9.25 – 9.40	<b>What has been done so far?</b> Beth HAVINGA   Connect EdTech, Managing Director	
9.40 – 9.50	<b>2024 Conference Outcomes</b> Michelle DUQUETTE   Community Strategist, European EdTech Alliance	
9.50 – 10.40	Contextualising AI in Education   Presentation   Context Keynotes	1
9.50 – 10.00	<b>Overview of Preparatory Study for Legal Instrument Regulating AIED</b> Wayne HOLMES   Professor, University College London, Institute of Education, Knowledge Lab   UK	
10.00 – 10.10	<b>Supporting Schools with a National AI Strategy, AI Guidelines and AI Pilot Studies in Luxembourg</b> Daniela HAU   Head of Innovation, SCRIPT / Ministry of Education   Luxembourg	
10.10 – 10.20	<b>The use of Artificial Intelligence in the daily work of elementary school teachers- advantages and concerns</b> Helena VALEČIĆ   Teacher, Teacher advisor, EU Project Manager   Croatia	
10.20 – 10.30	<b>The impact of AI in Education   An education trade union perspective</b> Martina DI RIDOLFO   Education International - European Region (ETUCE)   Belgium	
10.30 – 10.40	<b>Presenting a vision paper on responsible AI in Flemish education</b> Katrien ALEN   Knowledge Centre for Quality Digital Education, Flemish Department of Education and Training   Belgium	
10.40 – 11.00	Coffee break   Hopes and Fears – Post-It activity	
11.00 – 13.00	AI Systems in Education: Discussing Benefits & Clarifying Challenges	1
11.00 – 11.10	<b>Context Keynote: Beyond "Generic" AI Issues - Impact on Children &amp; Education Settings</b> Jen PERSSON   Director, Digital Defend Me	
11.10 – 11.20	<b>Introducing the Clarifying Challenges Format</b> Michelle DUQUETTE   Community Strategist, European EdTech Alliance	

## Day 1 – Thursday, 24 October 2024 (cont'd)

Time	Title	Group facilitators	Room
11.20 – 12.15	<b>Clarifying Challenges Group Discussions</b>		
Groups   Themes   Content	<b>Group 1: Pedagogy</b> What methods and infrastructure are needed for best pedagogical impact using AI in the classroom?	<b>Lidija KRALJ</b>   Education Analyst, EduConLK <b>Christian STRACKE</b>   Coordinator for Cloud Strategy and AI&ED Research   University of Bonn	2
	<b>Group 2: Inclusion</b> What are the positive and negative implications of AI in Education (AIED)—including tools for classroom settings and administrative processes—for the inclusion of children with protected characteristics (e.g., disabilities, race, gender, socioeconomic status, minority languages, religion or belief, membership of a national minority)?	<b>Ron SALAJ</b>   Researcher, University of Turin <b>Marjana PRIFTI SKENDULI</b>   AI/ML & NLP Researcher   Assistant Professor @ UNYT   Founder of AI-Albania	3
	<b>Group 3: Collaboration</b> Changes in relationships, agency, authority between institutions, parents, children, educators. Are these changes wanted? Mitigation needed?	<b>Iikka TUOMI</b>   Chief Scientist, Meaning Processing Ltd. <b>Xenia ZIOUVELOU</b>   Associate Researcher, National Centre for Scientific Research 'Demokritos', Head of AI Politeia Lab	6
	<b>Group 4: Prevention</b> What mechanisms for remedy/redress are needed to remove harms, biases and opacity in automated decisions?	<b>Barbara WASSON</b>   Professor & Director of the Centre for The Science of Learning and Technology, University of Bergen <b>Wayne HOLMES</b>   Professor, University College London, Institute of Education, Knowledge Lab	7
	<b>Group 5: Sustainability</b> The aims of education include the development of respect for the natural environment. Considering the implications of AI for the global climate, labour markets, and resources, and the case Verein KlimaSeniorinnen Schweiz and Others v. Switzerland, how can member states address this responsibility?	<b>Jen PERSSON</b>   Director, Digital Defend Me <b>Veronica STEFAN</b>   Founder of Digital Citizens Romania	1
12.15 – 13.00	<b>Reporting to the plenary and Q&amp;A</b>	Group rapporteurs	1
13.00 – 14.15	<b>Lunch break</b>		

## Day 1 – Thursday, 24 October 2024 (cont'd)

Time	Title   Speaker	Room
14.15 - 15.45	<b>Safeguarding Users of AI in Education   Plurality of Perspectives</b>	1
14.15 - 14.25	<b>Unique Cases of Children &amp; Education - Key Areas for Regulation of AI in Education and Related Challenges</b> <b>Christian STRACKE</b>   Coordinator for Cloud Strategy and AI&ED Research   University of Bonn	
14.25 – 14.30	<b>Introducing Perspective Statements &amp; Engagement</b> <b>Beth HAVINGA</b>   Managing Director, Connect EdTech	
14.30 – 14.35	<b>Tanja REINLEIN</b>   Head of the Department “Vocational Education, Teaching and Learning in the Digital World, Prevention and Integration, International Affairs”, Ministry of Schools and Education of the state of North Rhine-Westphalia   Germany	
14.35 – 14.40	<b>Adam LIWAK</b>   Officer, Malta Further and Higher Education Authority   Malta	
14.40 – 14.45	<b>Nick NICHOLAS</b>   Australia Education Services (pre-recorded)   Australia	
14.45 – 15.00	<b>Engagement Summary / Q&amp;A Part 1</b>	
15.00 – 15.05	<b>Lauren PRAY</b>   Executive Committee Member, European Student Union	
15.05 – 15.10	<b>Isidora PETKOVIC</b>   Youth Initiative for Human Rights   Serbia	
15.10 – 15.15	<b>Jola KEPI</b>   Centre for School Leadership for Principals  Albania	
15.15 – 15.40	<b>Engagement Summary / Q&amp;A Part 2</b>	
15.40 – 16.00	<b>Coffee Break</b>	
16.00 – 17.00	<b>Identifying Appropriate Components of Regulation of AI in Education</b>	1
16.00 – 16.10	<b>New Legal Instrument: Why Needed, Why Now?</b> <b>Barbara WASSON</b>   Director of the Centre for The Science of Learning and Technology, University of Bergen	
16.10 – 16.20	<b>Why is AI Regulation Needed?</b> <b>Chiara FINOCCHIETTI</b>   Director, CIMEA	
16.20 – 16.30	<b>Perspectives on Possible Legal Scope: Spotlight on Slovenia</b> <b>Borut STOJILKOVIĆ</b>   Under Secretary - Policy Adviser   Ministry of Higher Education, Science and Innovation   Slovenia	
16.30 – 16.40	<b>Norway’s Approach to the Regulation of AI in the Education Sector</b> <b>Lars SOLLESNES</b>   Senior Advisor, Education Ministry of Norway   Norway	
16.40 – 16.50	<b>Towards Embedding Responsible AI and Child Rights in Education: Co-Creation with Young People to Identify Priorities in AI Regulation</b> <b>Ayça ATABEY</b>   Researcher, University of Edinburgh, UK	
16.50 – 17.15	<b>Reflections &amp; Call to Thought before Day 2</b> <b>Beth HAVINGA</b>   Managing Director, Connect EdTech	
17.15 – 18.30	<b>Networking Drinks – Courtesy of the Council of Europe</b>	
18.30	<b>End of Day 1</b>	

Day 2 – Friday, 25 October 2024		
Time	Title   Speaker	Room
8.30 – 9.00	Coffee & Networking	
9.00 - 9.20	Day 1 Review   Day 2 Outcomes	1
9.00 – 9.10	<b>Day 1 Recap – Outstanding Questions</b> Beth HAVINGA   Managing Director, Connect EdTech	
9.10 – 9.20	<b>Defining Outcomes for Day 2</b> Ahmet-Murat KILIC   Head of the Digital Transformation Unit, Council of Europe	
9.20 – 9.30	<b>Keynote “A Critical Perspective of AI, Democracy and Education”</b> Matjaž GRUDEN   Director for Democracy, Council of Europe	
9.30 – 9.45	Family Picture   Networking Activity	
9.45 – 10.45	Why is AI Regulation Needed?   Context Keynotes	1
9.45 – 9.55	<b>Artificial Intelligence Regulation: A Special Case for Education</b> Julija KALPOKIENĒ   Practising Lawyer & Lecturer and Researcher, Advokatēs Julijos Kalpokienēs kontora (Law Firm) & Vytautas Magnus University Malgorzata CYNDECKA   Associate Professor University of Bergen	
9.55 - 10.05	<b>What and Where We Need to Regulate AI in Education</b> Andrea TOGNONI   Head of EU, 5Rights Foundation   Belgium	
10.05 – 10.15	<b>Regulation of AI in Education: Challenges from the CNIL’s Perspective</b> Elodie WEIL   CNIL Privacy Counsel - Department of Governmental Affairs   France	
10.15 – 10.20	<b>Overview of Existing AI Challenges and Regulations</b> Kristina ISHMAEL, Former Deputy Director at Department of Education Office of Ed Tech (pre-recorded)   United States	
10.20 – 10.30	<b>Regulation Steering AI in Education</b> Eva NAVE   Legal & Policy Adviser to the Cabinet of the Secretary of State for Science (SEC), Ministry of Education, Science and Innovation (MECI)   Portugal	
10.30 – 10.40	<b>Integrating Student and Teacher Perspectives in AI Policy for Education</b> Estelle CIESLA   Research Assistant, Stanford University   France	
10.40 -10.45	Q&A	
10.45 – 11.05	Coffee Break	
11.05 – 13.00	Elements of Legal Instrument: Clarifying Challenges	1
11.05 – 11.15	<b>Framework Convention on Artificial Intelligence and Human Rights, Democracy and the Rule of Law</b> Vadim PAK & Louise RIONDEL   Co-secretaries to the CAI, Council of Europe	
11.15 – 11.25	<b>Reminder of the Clarifying Challenges Format</b> Michelle DUQUETTE   Community Strategist, European EdTech Alliance	

Day 2 – Friday, 25 October 2024 (cont'd)

Time	Title	Group facilitators	Room
11.30 – 12.15	<b>Clarifying Challenges Group Discussions</b>		
Groups   Themes   Content	<b>Group 1: Ensuring Equitable and Inclusive Quality Education while Addressing the Digital Divide</b> How to ensure that the proposed legal instrument can contribute the measures to reduce the digital divide and promote access to equitable and inclusive quality education?	<b>Dora KATSAMORI</b>   Associate Researcher, National Centre for Scientific Research 'Demokritos' <b>Alex KAISERLIS</b>   Artificial Intelligence and Machine Learning researcher & educator, Instudies	2
	<b>Group 2: Protecting Human Rights of Children in AI in Education</b> Should needs and risk be assessed for each individual in a single classroom, year group or school, or should educators treat children as a homogenous group?	<b>Jen PERSSON</b>   Director, Digital Defend Me <b>Malgorzata CYNDECKA</b>   Associate Professor University of Bergen	3
	<b>Group 3: Roles of Stakeholders in Implementing &amp; Operationalising Legal Instrument</b> What will be the role of all stakeholders (learners, parents, educators, school leadership, and industry) in ensuring the effective implementation of the proposed legal instrument and how should this be operationalised over what time period?	<b>Gianluca MISURACA</b>   Executive Director Ai4gov_eu & Founder of Technology Diplomacy <b>Julija KALPOKIENĖ</b>   Practising Lawyer & Lecturer and Researcher, Advokatės Julijos Kalpokienės kontora (Law Firm) & Vytautas Magnus University	7
	<b>Group 4: Opportunities &amp; Challenges in Harmonising Approaches to Regulating AIED Across Member States</b> Given the diversity of educational systems across Council of Europe member states, what opportunities and challenges will there be when harmonising the approach to regulate the use of AI-enabled technologies in education?	<b>Iikka TUOMI</b>   Chief Scientist, Meaning Processing Ltd. <b>Irene CHOUNTA</b>   Professor of Computer Science, University of Duisburg-Essen	6
12.15 – 13.00	<b>Reporting to the plenary and Q&amp;A</b>	Group rapporteurs	1
13.00 – 14.15	<b>Lunch Break</b>		

## Day 2 – Friday, 25 October 2024 (cont'd)

Time	Title	Group facilitators	Room
14.15 – 15.35	<b>Effective Implementation of Legal Instrument &amp; Support Mechanisms</b>		1
14.15 – 14.30	<b>Support Mechanisms Initiatives Policy Toolbox   AI Literacy   Quality Evidence</b>	<b>Ron SALAJ</b> , Researcher, University of Turin <b>Irene CHOUNTA</b>   Professor of Computer Science, University of Duisburg-Essen	
14.30 – 15.35	<b>Group Discussions</b>		
Groups   Themes	<b>Group 1: Policy Toolbox on Teaching and Learning with and about AI</b>	<b>Ron SALAJ</b> , Researcher, University of Turin <b>Iikka TUOMI</b>   Chief Scientist, Meaning Processing Ltd.	2
	<b>Group 2: AI Literacy   Higher Education and Recognition of Qualifications Perspective</b>	<b>Chiara FINOCCHIETTI</b>   Director, CIMEA <b>Giselle HELEG</b> , AI expert, CIMEA <b>Serena SPITALIERI</b> , Head of Credential Information & Evaluation Service, CIMEA	3
	<b>Group 3: European Reference Framework for the Evaluation of Educational Technologies Working Group</b>	<b>Beth HAVINGA</b>   Managing Director, Connect EdTech <b>Lidija KRALJ</b>   Education Analyst, EduConLK	7
	<b>Room 4: AI Literacy   Critical Thinking</b>	<b>Wayne HOLMES</b>   Professor, University College London, Institute of Education, Knowledge Lab   UK <b>Christian STRACKE</b>   Coordinator for Cloud Strategy and AI&ED Research   University of Bonn	6
15.35 – 15.50	<b>Coffee Break</b>		
15.50 – 16.50	<b>Wrap Up   Closing</b>		1
15.50 – 16.15	<b>What Is Still Missing?</b> Return to Plenary - Concrete Summary of Initial Consensus Areas on the Legal Instrument Format Questions Still to Be Answered About Legal Instrument & Support Mechanisms <b>Beth HAVINGA</b>   Managing Director, Connect EdTech		
16.15 – 16.35	<b>Continued Engagement</b> Introductory Presentation of Continued Engagement Ideas Voting and Mentimeter on Engagement Ideas <b>Michelle DUQUETTE</b>   Community Strategist, European EdTech Alliance		
16.35 – 16.50	<b>Closing Remarks &amp; Next Steps</b> Drafting of the Committee of Ministers Recommendation Development of the Legal Instrument 3rd Working Conference <b>Villano QIRIAZI</b>   Head of the Education Department, Council of Europe		
16.50	<b>End of the Conference</b>		