

DGII/EDU/AIED(2024)04 English – Or. English Strasbourg, 22 October 2024

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

Day 1 – Thursday, 24 October 2024 (cont'd)			
Time	Title	Group facilitators	Room
11.20 – 12.15	Clarifying Challenges Group Discussions		
Groups Themes Content	Group 1: Pedagogy What methods and infrastructure are needed for best pedagogical impact using AI in the classroom?	Lidija KRALJ Education Analyst, EduConLK Christian STRACKE Coordinator for Cloud Strategy and AI&ED Research University of Bonn	2
	Group 2: Inclusion 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)?	Ron SALAJ Researcher, University of Turin Marjana PRIFTI SKENDULI AI/ML & NLP Researcher Assistant Professor @ UNYT Founder of AI-Albania	3
	Group 3: Collaboration Changes in relationships, agency, authority between institutions, parents, children, educators. Are these changes wanted? Mitigation needed?	IIkka TUOMI Chief Scientist, Meaning Processing Ltd. Xenia ZIOUVELOU Associate Researcher, National Centre for Scientific Research 'Demokritos', Head of AI Politeia Lab	6
	Group 4: Prevention What mechanisms for remedy/redress are needed to remove harms, biases and opacity in automated decisions?	Barbara WASSON Professor & Director of the Centre for The Science of Learning and Technology, University of Bergen Wayne HOLMES Professor, University College London, Institute of Education, Knowledge Lab	7
	Group 5: Sustainability 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?	Jen PERSSON Director, Digital Defend Me Veronica STEFAN Founder of Digital Citizens Romania	1
12.15 – 13.00	Reporting to the plenary and Q&A	Group rapporteurs	1
13.00 – 14.15	Lunch break		

Day 1 – Thursday, 24 October 2024 (cont'd)			
Time	Title Speaker	Room	
14.15 - 15.45	Safeguarding Users of AI in Education Plurality of Perspectives	1	
14.15 - 14.25	Unique Cases of Children & Education - Key Areas for Regulation of Al in Education and Rel Challenges Christian STRACKE Coordinator for Cloud Strategy and Al&ED Research University of Bonn	ated	
14.25 – 14.30	Introducing Perspective Statements & Engagement Beth HAVINGA Managing Director, Connect EdTech		
14.30 – 14.35	Tanja REINLEIN Head of the Department "Vocational Education, Teaching and Learning in the Di World, Prevention and Integration, International Affairs", Ministry of Schools and Education of the si North Rhine-Westphalia Germany		
14.35 – 14.40	Adam LIWAK Officer, Malta Further and Higher Education Authority Malta		
14.40 - 14.45	Nick NICHOLAS Australia Education Services (pre-recorded) Australia		
14.45 – 15.00	Engagement Summary / Q&A Part 1		
15.00 – 15.05	Lauren PRAY Executive Committee Member, European Student Union		
15.05 – 15.10	Isidora PETKOVIC Youth Initiative for Human Rights Serbia		
15.10 – 15.15	Jola KEPI Centre for School Leadership for Principals Albania		
15.15 – 15.40	Engagement Summary / Q&A Part 2		
15.40 – 16.00	Coffee Break		
16.00 – 17.00	Identifying Appropriate Components of Regulation of AI in Education	1	
16.00 – 16.10	New Legal Instrument: Why Needed, Why Now? Barbara WASSON Director of the Centre for The Science of Learning and Technology, University Bergen	of	
16.10 – 16.20	Why is AI Regulation Needed? Chiara FINOCCHIETTI Director, CIMEA		
16.20 – 16.30	Perspectives on Possible Legal Scope: Spotlight on Slovenia Borut STOJILKOVIĆ Under Secretary - Policy Adviser Ministry of Higher Education, Science an Innovation Slovenia	d	
16.30 – 16.40	Norway's Approach to the Regulation of Al in the Education Sector Lars SOLLESNES Senior Advisor, Education Ministry of Norway Norway		
16.40 – 16.50	Towards Embedding Responsible AI and Child Rights in Education: Co-Creation with Young to Identify Priorities in AI Regulation Ayça ATABEY Researcher, University of Edinburgh, UK	People	
16.50 – 17.15	Reflections & Call to Thought before Day 2 Beth HAVINGA Managing Director, Connect EdTech		
17.15 – 18.30	Networking Drinks – Courtesy of the Council of Europe		
18.30	End of Day 1		

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	Day 1 Recap – Outstanding Questions Beth HAVINGA Managing Director, Connect EdTech		
9.10 – 9.20	Defining Outcomes for Day 2 Ahmet-Murat KILIC Head of the Digital Transformation Unit, Council of Europe		
9.20 – 9.30	Keynote "A Critical Perspective of AI, Democracy and Education" 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	Artificial Intelligence Regulation: A Special Case for Education Julija KALPOKIENĖ Practising Lawyer & Lecturer and Researcher, Advokatės Julijos Kalpokienė kontora (Law Firm) & Vytautas Magnus University Malgorzata CYNDECKA Associate Professor University of Bergen	S	
9.55 - 10.05	What and Where We Need to Regulate AI in Education Andrea TOGNONI Head of EU, 5Rights Foundation Belgium		
10.05 – 10.15	Regulation of Al in Education: Challenges from the CNIL's Perspective Elodie WEIL CNIL Privacy Counsel - Department of Governmental Affairs France		
10.15 – 10.20	Overview of Existing Al Challenges and Regulations Kristina ISHMAEL, Former Deputy Director at Department of Education Office of Ed Tech (pre-rec United States	orded)	
10.20 – 10.30	Regulation Steering Al in Education Eva NAVE Legal & Policy Adviser to the Cabinet of the Secretary of State for Science (SEC), Mini Education, Science and Innovation (MECI) Portugal	istry of	
10.30 – 10.40	Integrating Student and Teacher Perspectives in Al Policy for Education 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	Framework Convention on Artificial Intelligence and Human Rights, Democracy and the Rule Vadim PAK & Louise RIONDEL Co-secretaries to the CAI, Council of Europe	e of Law	
11.15 – 11.25	Perspectives from the COE Steering Committee for the Rights of the Child (CDENF) Secretar Justine VIZIER Project Officer - COE Child's Rights Division	riat	

Day 2 – Friday, 25 October 2024 (cont'd)			
Time	Title	Group facilitators	Room
11.30 – 12.15	Clarifying Challenges Group Discussions		
Groups Themes Content	Group 1: Ensuring Equitable and Inclusive Quality Education while Addressing the Digital Divide 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?	Dora KATSAMORI Associate Researcher, National Centre for Scientific Research 'Demokritos' Alex KAISERLIS Artificial Intelligence and Machine Learning researcher & educator, Instudies	2
	Group 2: Protecting Human Rights of Children in Al in Education 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?	Jen PERSSON Director, Digital Defend Me Malgorzata CYNDECKA Associate Professor University of Bergen	3
	Group 3: Roles of Stakeholders in Implementing & Operationalising Legal Instrument 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?	Gianluca MISURACA Executive Director Ai4gov_eu & Founder of Technology Diplomacy Julija KALPOKIENĖ Practising Lawyer & Lecturer and Researcher, Advokatės Julijos Kalpokienės kontora (Law Firm) & Vytautas Magnus University	7
	Group 4: Opportunities & Challenges in Harmonising Approaches to Regulating AIED Across Member States 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?	IIkka TUOMI Chief Scientist, Meaning Processing Ltd. Irene CHOUNTA Professor of Computer Science, University of Duisburg-Essen	6
12.15 – 13.00	Reporting to the plenary and Q&A	Group rapporteurs	1
13.00 – 14.15	Lunch Break		

Day 2 – Friday, 25 October 2024 (cont'd)			
Time	Title	Group facilitators	Room
14.15 – 15.35	Effective Implementation of Legal Instrument & Support Mechanisms		1
14.15 – 14.30	Support Mechanisms Initiatives Policy Toolbox Al Literacy Quality Evidence	Ron SALAJ, Researcher, University of Turin Irene CHOUNTA Professor of Computer Science, University of Duisburg-Essen	
14.30 – 15.35	Group Discussions		
Groups Themes	Group 1: Policy Toolbox on Teaching and Learning with and about Al	Ron SALAJ, Researcher, University of Turin Ilkka TUOMI Chief Scientist, Meaning Processing Ltd.	2
	Group 2: Al Literacy Higher Education and Recognition of Qualifications Perspective	Chiara FINOCCHIETTI Director, CIMEA Giselle HELEG, AI expert, CIMEA Serena SPITALIERI, Head of Credential Information & Evaluation Service, CIMEA	3
	Group 3: European Reference Framework for the Evaluation of Educational Technologies Working Group	Beth HAVINGA Managing Director, Connect EdTech Lidija KRALJ Education Analyst, EduConLK	7
	Room 4: Al Literacy Critical Thinking	Wayne HOLMES Professor, University College London, Institute of Education, Knowledge Lab UK Christian STRACKE Coordinator for Cloud Strategy and AI&ED Research University of Bonn	6
15.35 – 15.50	Coffee Break		
15.50 – 16.50	Wrap Up Closing		1
15.50 – 16.15	What Is Still Missing? Return to Plenary - Concrete Summary of Initial Consensus Areas on the Legal Instrument Format Questions Still to Be Answered About Legal Instrument & Support Mechanisms Beth HAVINGA Managing Director, Connect EdTech		
16.15 – 16.35	Continued Engagement Introductory Presentation of Continued Engagement Ideas Voting and Mentimeter on Engagement Ideas Michelle DUQUETTE Community Strategist, European EdTech Alliance		
16.35 – 16.50	Closing Remarks & Next Steps Drafting of the Committee of Ministers Recommendation Development of the Legal Instrument 3rd Working Conference Villano QIRIAZI Head of the Education Department, Council of Europe		
16.50	End of the Conference		