### EUROPEAN DIGITAL EDUCATION HUB

# **Agenda** Ethics in Using AI

### May 21, 2024 | 12:00-13:30 CET

12:00	Introduction to the theme and Online Polls by Riina Vuorikari, Independent Expert, The Netherlands
12:05	Presentations from the speakers
	<ol> <li>"The Ethics Compass – A Stuructured Online Discussion Tool on AI" by Remco Pijpers and Daan van Riet, Kennisnet, The Netherlands</li> </ol>
	2. "Generative AI and Social Robots in Education: Opportunities, risks and ethical consideration" by Vicky Charisi, Independent Expert, The Netherlands
	3. "AI for Life - A Critical Studies Perspective to the Connections Between AI and Education, and Their Ethical, Human Rights and Social Justice Implications" by Wayne Holmes, University College London, Knowledge Lab, United Kingdom
13:00	A closing commentary with poll results

13:20 Conclusions and Announcements







## Ethics in Using AI

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A Knowledge Building Activity of the European Digital Education Hub

Context: **The aim of the event** is to invite professionals in education and training to engage with the ethical dimensions of digitalisation - with a special focus on AI. By focusing on the end-user perspective, it encourages a practical examination of ethical dilemmas that arise in real-world scenarios across various domains. The session "ethics in using AI" is not limited to "education only" but can include the use of everyday applications such as "smart homes", recommender algorithms and gig-platforms. The session aims to give food for thought and practical thinking tools. It contains short participatory online polls so that participants can share thoughts among themselves.



The event will take place in the **Knowledge Building** channel on the MS Teams platform of the European Digital Education Hub.

To register for the Hub Click Here







### Ethics in Using AI





**Moderator** Riina Vuorikari

Independent Expert, The Netherlands

**Riina Vuorikari** is a leading expert in the fields of digital competence, digital education and learning technologies. She has over 20 years of working experience making significant contributions to the field. Most recently (2021-2022), while working at the Joint Research Centre of the European Commission, she led the update of the Digital Competence framework for Citizens (DigComp 2.2) and contributed to the update of the EU's Digital Skills Indicator (DSI 2.0). Since 2022-present, Dr. Vuorikari chairs the ITU's subgroup on ICT skills as part of the Expert Group on ICT Household Indicators Forum. All throughout her career, Dr. Vuorikari has worked with policy-makers, practitioners and researchers. Between 2013-2022 she worked as a senior scientific officer at EU's Joint Research Centre focusing on evidence-driven policymaking, and led and contributed to research projects in the area of digital competence (e.g. conceptual framework, assessment, measurement) and learning technologies (e.g. AI and emerging technologies in education).

**Remco Pijpers** is a strategic advisor on digital literacy and ethics at the Kennisnet foundation, specialized in youth and digital technology. How do youth use this to make a difference, for themselves and for others? How can we help them develop their digital talents? He believes that all children should be able to benefit from the possibilities that media and technology offer in their development. Equal digital opportunities for all children. At Kennisnet, he is not only concerned with how we can help students to be digitally stronger, he also focus on the (digital) environment in which we teach and raise children. This environment is increasingly focused on following children digitally, which puts their free space at stake. This is certainly not just a privacy issue, which can be eliminated by adjusting some sliders. How we set up the school and the classroom digitally or have market parties set it up digitally is a pedagogical issue par excellence.



**Speaker** Remco Pijpers

Kennisnet, The Netherlands







**Speaker** Daan van Riet

Kennisnet, The Netherlands

**Daan van Riet** is a philosopher at Kennisnet and also gives lectures on educational ethics. He previously worked at Utrecht University of Applied Sciences as a teacher trainer, researcher and (educational) philosopher. His research focuses on the epistemic power and authority of teachers in relation to democracy and the role digitalization plays in this. He was affiliated with the Curriculum Issues Fundamental Education lectorate, the Normative Professionalization lectorate and the teacher training course in interpersonal skills. Until 2021 he worked for ROC Midden Nederland as head of the Critical Thinking Expertise Center. He also provided education here in, among other things, citizenship. He also served on the Advisory Board of the Film Education Network (Film Museum Eye) and was a member of the research advisory board of LKCA.

**Vicky Charisi** is a Research Scientist with a focus on the impact of Artificial Intelligence on children's development and experience in academia, industry, and evidence-based policy support in the field of AI in Education and the emerging ethical considerations. Previously, Vicky worked for six years at the Joint Research Center as a Scientific Officer, first at the Center for Advanced Studies and later at the Unit of Digital Economy. Through her research, Vicky promotes practices of Human-Centred AI and she has extensive experience in conducting studies on child-AI interaction in Europe, the United States, Africa, and Japan with highly multidisciplinary teams. She has established collaborations with major international organizations such as UNICEF, OECD, UNESCO, and the UN while she regularly collaborates with Industry such as the Honda Research Institute in Japan for the implementation of children's rights in AI systems.



**Speaker** Vicky Charisi

Independent Expert, The Netherlands



European Commission







**Speaker** Wayne Holmes

Knowledge Lab, University College London, United Kingdom **Wayne Holmes** (PhD, Oxon) is an Associate Professor in the UCL Knowledge Lab at University College London. His research takes a critical studies perspective to the teaching and application of Artificial Intelligence in educational contexts (AI&ED), and their ethical, human, and social justice implications. Wayne is leading the Council of Europe's AI&ED expert group, is a consultant for UNESCO, and a Senior Researcher for IRCAI. He has written many books and papers and given keynotes in countries around the world.



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