

# United Nations Transforming Education Summit TES: Solutions Day

## Digital citizenship skill and artificial intelligence in learning and teaching processes: A human rights perspective

Venue Date & time

Conference room 3 17 September 2022

UN Headquarters, New York | 14.45 - 16.15

#### Introduction

The Transforming Education Summit spotlights five areas "Thematic Action Tracks" that require greater attention and action to accelerate progress on the education 2030 Agenda and transform education:

- 1. Inclusive, equitable, safe, and healthy schools
- 2. Learning and skills for life, work, and sustainable development
- 3. Teachers, teaching and the teaching profession
- 4. Digital learning and transformation
- 5. Financing of education

Each Thematic Action Track produced a discussion paper that presented the key elements of transformation and key recommendations, based on research evidence, good practices collated, broad consultations, and discussions at the Transforming Education Pre-Summit.

The TES: Solutions Day aims to mobilize collective actions and initiatives around these Thematic Action Tracks, and all sessions and events should contribute to this objective. All sessions/events should be explicitly and substantively linked to one of the Thematic Action Tracks of the Transforming Education Summit, with a view to mobilizing collective actions for transformation, drawing on the key recommendations of the respective discussion papers.

#### Thematic action track

Digital learning and transformation

#### **Co-organisers**

Council of Europe UNESCO Ministry of Education and Religious Affairs of Greece Ministry of Education, Science and Sport of Slovenia









#### **Summary**

The purpose of this side event is to share the results of European experiences regarding the development of Digital Citizenship Education in the European Region and to enrich the debate on this Action Track by bringing in the perspective of human rights, democracy and the rule of law in relation to the development of digital citizenship skills and the introduction of Artificial intelligence in learning and teaching. In addition, Greece and Slovenia will share their national experiences and their role in the 2030 Agenda follow-up bodies.

An effective digital transformation in general, and in education in particular, necessitates a mental change from analogue to digital thinking, as well as educating citizens to live in a digitally enriched world. The session will present the Council of Europe's digital citizenship concept and the competences (values, skills, attitudes, knowledge, and critical understanding) that will empower learners to become digital citizens.

Artificial intelligence, like any other tool, offers many opportunities but also carries with it many threats, which make it necessary to take human rights principles into account in the early design of its application. Developments in the AI field can deeply impact interactions between educators and learners and among citizens at large, which may undermine the very core of education, that is, the fostering of free will and independent and critical thinking via learning opportunities. In this regard the session will present the results of a new Report by the Council of Europe that explores in detail the connections between AI and education through the lens of human rights, democracy, the rule of law with a critical view. An example of a practical application of AI in education will also be presented by the YOU Foundation.

Businesses play a critical role in setting the right conditions for digital citizenship education including providing safe and secure access to digital information, platforms and services, tools and gadgets that allow individuals and groups to communicate and exchange content within their communities. An important step in building good digital citizenship is to develop strong relationships between educational institutions and the corporate sector. In this context, the session will introduce the Council of Europe's Guidelines to support equitable partnerships of education institutions and the private sector present their potential to become a ground-breaking reference document that will enhance such relationships.

## Moderator

Mr Villano QIRIAZI, Head of the Education Department Council of Europe

## Programme

| Time  | Duration | Speakers   | Content   |
|-------|----------|--|---|
| 14.45 | 15       | Introduction   |   |
|       | 5        | Mr Boštjan MALOVRH<br>Ambassador<br>Permanent Representative of the<br>Republic of Slovenia to the United<br>Nations | Opening remarks:<br>Digital transformation of education and<br>human rights, democracy and the rule of<br>law       |
|       | 5        | <b>Mr Matjaž GRUDEN</b><br>Director of Democratic Participation<br>Council of Europe                                 |   |
|       | 5        | Mr Fengchun MIAO (Online) Chief of the Unit for Information and Communication Technologies in Education UNESCO       |   |
| 15.00 | 35       | Part I   |   |
|       | 5        | <b>Ms Niki KERAMEUS</b> Minister of Education and Religious Affairs, Greece  | Introductory remarks by the Ministers   |
|       | 5        | <b>Mr Sorin M. CÎMPEANU</b><br>Minister of Education, Romania  |   |
|       | 10       | Ms Janice RICHARDSON<br>Consultant<br>Council of Europe  | Presentation: Digital citizenship education – Competences to empower learners to live in a digitally enriched world |
|       | 10       | Mr Brian O'NEILL<br>Consultant<br>Council of Europe  | Presentation: Guidelines to support equitable partnerships between education institutions and the private sector    |
|       | 5        |  | Q&A   |
| 15.35 | 35       | Part II  |   |
|       | 5        | <b>Ms Johanna SUMUVUORI</b><br>State Secretary to the Minister for<br>Foreign Affairs, Finland                       | Introductory remarks by the State<br>Secretary  |
|       | 15       | <b>Mr Wayne HOLMES (Online)</b><br>Consultant<br>Council of Europe   | Presentation: Artificial intelligence and education through the lens of human rights, democracy and the rule of law |
|       | 10       | Ms Claudia J. JERGER<br>Vice-President Board of Trustees<br>YOU Foundation – Education for Children<br>in need       | Case study: AI personalized chatbot for education (RORI)  |
|       | 5        |  | A&Q   |
| 16.10 | 5        | Wrap up  |   |
|       | 5        | <b>Mr Villano QIRIAZI</b><br>Head of the Education Department<br>Council of Europe                                   | Closing remarks   |