

How can we make the AI framework more ethical?
Thinking with UNESCO recommendation on the ethics of AI

Presentation document

EVA UNESCO Chair Presentation, afternoon session
Friday, the 30th of September, 2:30 pm – 4:30 pm

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The Bioethics and Ethics of Science Section of UNESCO has the pleasure of sharing following materials to prepare a fecund discussion of this session.

Today, artificial intelligence plays a role in billions of people's lives. Sometimes unnoticed but often with profound consequences, it transforms our societies and challenges what it means to be human.

AI can provide millions of students with support to complete secondary education, fill an additional 3.3 million jobs, and, more urgently, help us tackle the spread and the aftermath of the COVID-19 pandemic. Along with multiple advantages, these technologies also generate downside risks and challenges, derived from malicious use of technology or deepening inequalities and divides.

We need international and national policies and regulatory frameworks to ensure that these emerging technologies benefit humanity as a whole.

We need a human-centred AI. AI must be for the greater interest of the people, not the other way around.

UNESCO member states adopted in November 2021 the first ever global agreement on the Ethics of AI. It will not only protect but also promote human rights and human dignity, and will be an ethical guiding compass and a global normative bedrock allowing to build strong respect for the rule of law in the digital world. Please, read the text here: <https://unesdoc.unesco.org/ark:/48223/pf0000381137>



After the adoption of the recommendation, UNESCO moved swiftly in the process of supporting the member states in implementing the Recommendation. In particular, UNESCO is developing two specific tools – the Readiness Assessment Methodology and Ethical Impact Assessment – assisted by a high-level group of experts.

UNESCO is also producing educational short video series on ethics of AI (see below).

This session will inform the participants work of UNESCO in the area of ethics of AI and seek opportunities for cooperation in this field.

Online video resources on ethics of AI:

Do you know AI? Or AI knows you better?

<https://www.youtube.com/watch?v=im0XTC91qMI&t=9s>

Does AI make better decisions than human ?

<https://www.youtube.com/watch?v=2E711hdjHsg&t=8s>

Evolving interactions between human and AI

<https://www.youtube.com/watch?v=xDmQMpwiHdA&t=8s>

Shaping AI through cultural diversity

<https://www.youtube.com/watch?v=AiK0iYZuNS0&t=55s>

All these materials and information can also be found in the UNESCO website, especially in the web page on ethics of AI : <https://en.unesco.org/artificial-intelligence/ethics>