

The use of Artificial Intelligence in Education: friend or foe?

Wednesday 22 May 2024 | 11 – 1pm EEST

Online only | Register HERE

About the webinar

Al is only going to get more powerful, probably in more ways than currently expected, both positive and negative. Given the rapidly increasing integration of Al in educational processes, this **webinar aims to enter the debate on the beneficial use of Al tools in education** by both professionals and students, in contrast to emerging risks.

Representatives from academia, business and governance will **discuss the added value** of AI technologies in education, and bring forth policy gaps and other social implications that arise from the use of AI in the sector.

DRAFT AGENDA

Moderator: Mr. Stavros KALOGNOMOS, Executive Secretary, CPMR Balkan and Black Sea Commission

Setting the scene - Panellists:

- **Dr. Funda ALPTEKIN & Prof. Dr. Ömer DELIALIOĞLU,** Middle East Technical University
- Mr. Prodromos MARKOPOULOS, Education Manager, Eduk8

Survey results - Open Discussion with the audience.

>> <u>Registration Link</u> <<

>> Online Survey <<

Context

Overall, AI is incredibly useful in education. AI's potential to revolutionize teaching methods and improve efficiency makes it a **valuable tool** in the education sector. It can enhance personalized learning experiences, automate administrative tasks, provide additional support to students, analyze data for improvements, and increase accessibility to education for all students.

Al technologies are developed and used in various languages around the world, and efforts are ongoing to expand Al capabilities to different languages to ensure inclusivity and accessibility on a global scale. Some common tools used in Al applications include: Machine Learning Libraries; Natural Language Processing (NLP) Tools; Computer Vision Tools; Chatbot Development Platforms; Al Development Platforms.

There are **risks** associated with using AI in education, such as: Data Privacy Concerns; Bias and Fairness; Overreliance - There is a risk of overreliance on AI systems, which may hinder critical thinking and human interaction in the learning process; Job Displacement; Lack of Transparency.

It is essential to address these risks proactively by implementing policies, regulations, and ethical guidelines to ensure the responsible use of AI in education. While regulations are still evolving, the EU, along with other countries like the USA, the UK and Canada, are taking steps to address the ethical and practical implications of using AI in education.

The use of AI can potentially contribute to **social disparities** if not implemented thoughtfully. Some ways in which AI could generate social disparities include: Bias in Algorithms - AI systems can reflect and amplify biases present in the data used to train them, leading to unfair outcomes for certain groups; Access to Technology - Disparities in access to AI technology and education about AI could widen the gap between those who benefit from AI and those who do not. Addressing these issues requires careful consideration, ethical oversight, and proactive measures to ensure that AI technologies are developed and deployed in a way that promotes fairness, inclusivity, and societal benefit.

--DISCLAIMER: The above text was generated by the AI tool, PopAi.

For more information, please visit https://icbss.org/

We look forward to meeting you!

International Centre for Black Sea Studies (ICBSS) 19 Arachovis Str. & Ippokratous, 10680 Athens, Greece Tel: +30 210 324 2321 | E: <u>icbss@icbss.org</u> | W: <u>www.icbss.org</u>