



المجلس الأعلى للتربية والتكوين والبحث العلمي
Совет Высшего Образования, Обучения и Научных Исследований
Conseil Supérieur de l'Education, de la Formation et de la Recherche Scientifique

EUNEC
European Network of Education Councils

INTERNATIONAL SEMINAR

Artificial Intelligence as a Tool for Enhancing Teaching & Learning :

when and how AI is useful ?

22-23 MAY 2024, RABAT, MOROCCO

CSEFRS Headquarters

“Digital transition and artificial intelligence in education, a challenge for Portuguese public policies”

Adélia Lopes | Fernanda Candeias

(CNE)

Digital transition and AI in education, a challenge for Portuguese public policies

Agenda

- *AI and Education: paths for intelligent dialog*
- Public Policies | Digital transition and AI in Education
- *State of Education: the National Council of Education contribute and recommendations*

AI and Education: *paths for intelligent dialog*

The use of AI in Education (AIEd) has sparked intense debate around different issues, both technological and pedagogical, concerning the effectiveness and relevance of these systems in educational contexts.

Currently, ethical issues have come to the forefront due to the importance that different technologies have taken on in education, including those based on AI.

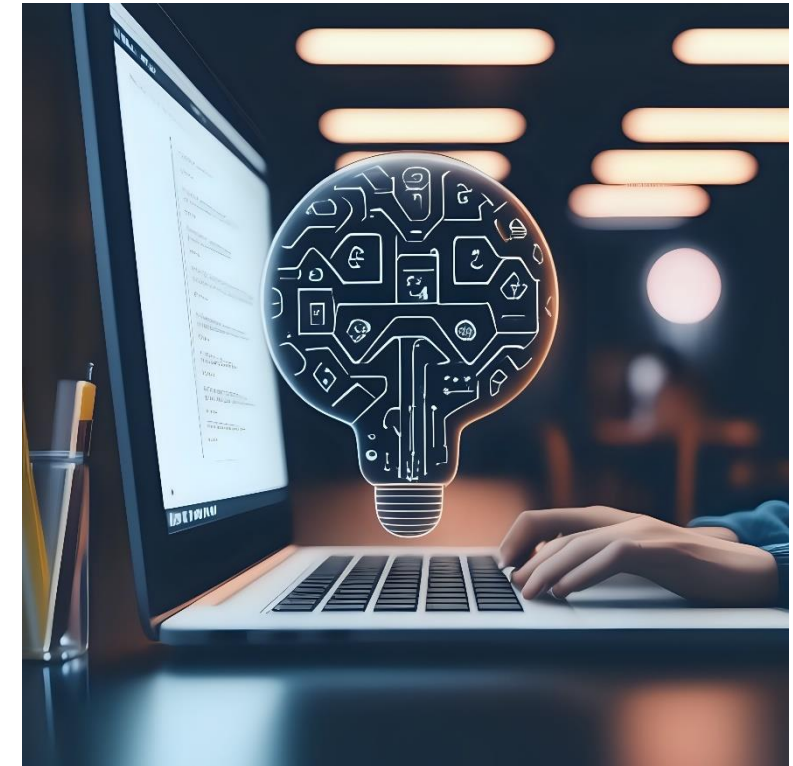


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AI and Education: *paths for intelligent dialog*

The European Union's (EU) Artificial Intelligence Regulation is the first law to deal with artificial intelligence, with a regulatory framework that aims to ensure that AI systems are safe, comply with legislation and respect the EU's fundamental rights and values.



The untargeted scraping of facial images from CCTV footage to create facial recognition databases will be banned.

AI and Education: *paths for intelligent dialog*

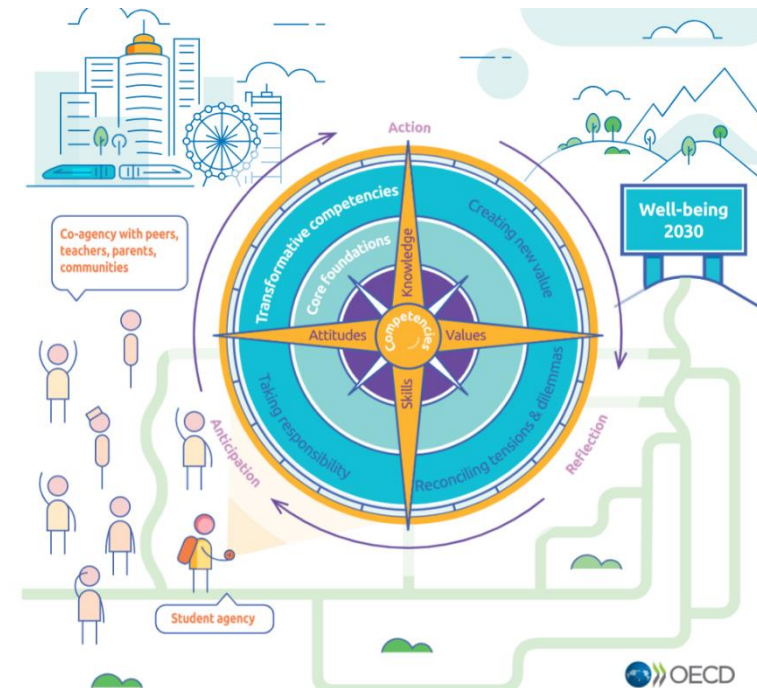


[Introducing GPT-4o -
YouTube](#)

Public Policies | Digital transition and AI in Education



The Profile of Students Leaving Compulsory Schooling.



The OECD Learning Compass 2030

Public Policies | Digital transition and AI in Education

Portugal has invested in the digital transition within the framework of the Action Plans for Digital Education in the European Community.

The current Plan (2021-2027) continues to **focus on the digital empowerment of schools, by**

- digital development of schools
- teacher training
- digital educational resources.



State of Education: the CNE contribute for discussion

Some recommendations for reflection and discussion



State of Education: the CNE contribute for discussion

Recomendations

- Develop actions aimed at training educators and teachers, focusing on the ethical and technological issues associated with the use of AI systems (suitability, reliability and safety), as well as enshrining the imperative of constant validation, questioning and identification of information sources in the context of teaching and learning.



State of Education: the CNE contribute for discussion

Recomendations

- Design an AI training framework for educators and teachers that reinforces and demonstrates the importance of the public and social space of the school in the development of this learning.



State of Education: the CNE contribute for discussion

Recomendations

- Encourage teacher training systems to promote actions that address and analyze the links that can be established between AI and teaching, learning and assessment, namely how to teach, learn and assess in contexts where AI will inevitably have an increasing preponderance.



State of Education: the CNE contribute for discussion

Recomendations

- Promote training programs for school leaders to raise awareness of the strategic importance of using AI tools as instruments of inclusion, particularly in contexts of cultural and linguistic diversity.



State of Education: the CNE contribute for discussion

Recomendations

- Develop training programs aimed at enlightening school leaders and decision-makers about data management and the need to comply with ethical principles and standards in the school context.



International Seminar
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