Artificial Intelligence Alone Will Not Democratise Education: On Educational Inequality, Techno-Solutionism and Inclusive Tools



About

This work explores the potential of Artificial Intelligence (AI) in education to create personalised curricula, democratise learning, and revolutionise teaching. The study questions how AI could either exacerbate educational disparities or provide an equitable solution, depending on its implementation.

Findings

The study aims to conceptualise an inclusive, sustainable AI-driven education system that offers equitable, high-quality, lifelong learning for all. **Key points include:**

- **Personalised Learning:** Al could transform teaching and learning, especially in personalised learning companions and assistive technologies for students with disabilities.
- **Inclusive Design:** The success of AI in education depends on building human-centred, transparent, and collaborative systems that prioritise inclusion, diversity, and equity.
- Leveraging Open Resources: AI combined with open-source tools, like Wikipedia and Open Educational Resources, can create accessible, participatory educational content for all.



The study stresses the need for AI systems that overcome political, cultural, and geographical barriers, providing educational opportunities to all learners, regardless of their background or abilities.

The research encourages ongoing dialogue to ensure **AI's potential in education is fully** realised in a fair and inclusive manner.

AT2030 : testing 'what works' to enable access to life-changing assistive technology (AT) for all





