Artificial Intelligence: Challenges and opportunities in Education

SHORT OVERVIEW

This training explores the dual role of artificial intelligence (AI) in the educational landscape, examining its potential as both a powerful ally and a perceived threat. Participants will engage in discussions about how AI can enhance personalized learning, streamline administrative tasks, and support educators in delivering effective instruction. Conversely, the training will address concerns related to data privacy, equity, and the implications of AI on traditional teaching methods. Through case studies, interactive activities, and expert insights, attendees will gain a comprehensive understanding of how to harness AI responsibly and effectively in educational settings, fostering an environment that embraces innovation while mitigating risks.

COMPETENCES

- Understanding of AI Concepts.
- Critical Thinking and Problem-Solving.
- Technical Proficiency.
- Networking and Collaboration.
- Awareness of Ethical Considerations.
- E-Safety Knowledge.
- Evaluation and Assessment Skills.
- Cultural Competence.

RESULTS

- Enhanced Knowledge of AI in Education.
- Improved Technical Skills.
- Increased Confidence in Addressing Challenges.
- Actionable E-Safety Strategies.
- Expanded Professional Network.
- Evaluation and Assessment Skills.
- Commitment to Lifelong Learning.

STANDARD DAILY PROGRAM

0	Arrival.
1	-Welcome meeting. -Ice-breaking activities. -Discussion on fears and expectations regarding the training. -Concepts and definitions. -Theoretical approach: AI in education. -Legal frame. -Welcome lunch for networking. -Guided tour, museum visit, or interactive session.
2	-AI platforms in education and how to use them. -Most common challenges and how to face them. -Practical activity. -Network and exchanging.
3	- Visit to technological institution using AI in Education. - Midterm evaluation of the training program. - Network and exchanging.
4	- Risks of AI: impact in students and teachers. - E- safety (Phishing – how to fight it). - E- safety (Cyberbullying – how to prevent it). - E- safety (Hate speech – impact on education). - Network and exchanging.
5	-Final wrap up about the AI. -Evaluation, assessment of goals. -Farewell lunch for networking and reflection on the training experience.
6	Departure.

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