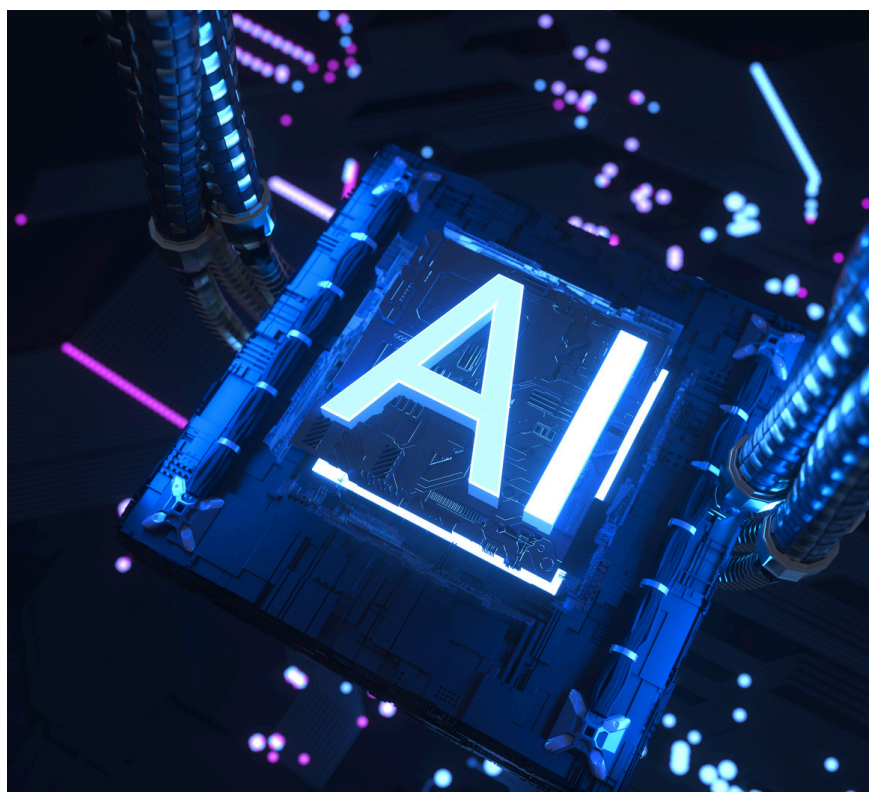




“Artificial Intelligence in Schools” Course with Projects Cultural Mobility

Organisation ID: E10338522



www.cultural-mobility.com



Introduction to Artificial Intelligence

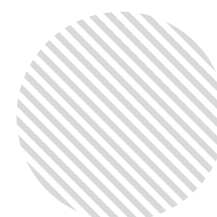
This course provides a comprehensive introduction to the fundamental concepts, techniques, and applications of Artificial Intelligence (AI). Students will explore how intelligent systems are designed, how they learn from data, and how they are applied across various domains such as healthcare, transportation, education, business, and the environment.

Course Objectives

- To develop competences for identifying, understanding, and effectively applying artificial intelligence (AI) technologies in inclusive and proactive teaching practices.
- To create a personal action plan outlining how to integrate AI tools and strategies into classroom activities to enhance student engagement and learning outcomes.
- To introduce a process for analyzing school and classroom contexts in order to select and implement the most suitable AI applications for teaching and assessment.
- To increase participants' confidence in using digital and interactive methods powered by AI to re-engage students, foster autonomy, and encourage creativity.
- To promote European cooperation in educational innovation through Erasmus+ partnerships and school networking focused on digital transformation.
- To understand the social, ethical, and psychological implications of using AI in education, including its impact on student-teacher relationships and learning equity.

Learning Outcomes

- Explain the basic principles and key terminology of Artificial Intelligence.
- Identify practical AI tools and applications that can support teaching and learning.
- Integrate AI-driven resources (e.g. chatbots, adaptive learning systems, automated assessments) into their educational practice.
- Evaluate the ethical, social, and pedagogical implications of using AI in education.
- Design lesson plans or activities that responsibly incorporate AI technologies.
- Reflect on the impact of AI on the teacher's role and on students' digital skills.
- Collaborate with other educators to share best practices and promote digital innovation through AI.



Action Training -Artificial Intelligence for Teachers

Day 1

Welcome & Introduction to Artificial Intelligence in Education

- Welcome and introduction to the training program
- Presentation of the timetable and course information
- Ice-breaker and getting to know each other
- What is Artificial Intelligence? History, definitions, and key concepts
- Overview of AI in everyday life and in the education sector

Day 2

Exploring AI Tools and Applications in the Classroom

- Introduction to current AI tools used in education
- Demonstrations: Chatbots, AI tutors, automated grading systems, adaptive learning platforms
- Group activities: Evaluating usefulness of different tools in real classroom settings
- Data literacy for educators: understanding how AI uses data
- Ethical implications of AI use in education (bias, privacy, control)

Day 3

Pedagogical Integration of AI in Teaching and Learning

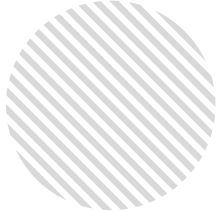
- Incorporating AI into the curriculum: subject-based examples
- AI and personalized learning: opportunities and limitations
- Designing lesson plans using AI-enhanced tools
- Interdisciplinary project ideas involving AI and digital skills
- Responsible and critical use of AI in the classroom

Day 4

Future-Ready Schools and the Role of Teachers

- Preparing students for an AI-driven world
- The changing role of teachers in the age of AI
- Case studies: Successful AI integration in European schools
- Outdoor or experiential activity: exploring AI in real-life contexts
- Reflection session: How do I see AI fitting into my school's vision?





Day 5

Implementation, Evaluation & Certification

- How do I apply what I learned in my organisation or classroom?
- What tools or strategies can I start using now?
- Planning for dissemination and valorization of course results
- Group presentations: mini-projects or action plans
- Project evaluation and feedback
- Certification ceremony & group photo

Duration:

5 Days

Language:

English

Schedule:

The time of classes, can be in the morning or afternoon depending on provider's availability. The schedule may vary considerably based on participants' preferences and the trainer's discretion regarding any modifications.

Certificate

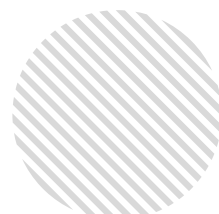
A certificate of attendance will be issued to all the participants at the end of the course.

Other Services

We offer accomodation, transport from the airport and back, local transport and cultural visits. Get in touch with us for more details.

**Please note that program content may be subject to change based on input from our trainers.*

www.cultural-mobility.com





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Cultural Mobility



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*Start your educational journey with us
on Costa del Sol!*



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