

# **AI-Based Assessment and Evaluation**

by Cecilia Iris Baldo

### **Course details**

- One-Week course
- Starting from 480€\* (cultural activities included)
- Certificate of attendace included (80% of attendance required)
- Available in <u>Amsterdam</u>, <u>Lisbon</u>, <u>Rome</u>, <u>Split</u>

\* a 60 € late registration fee will be applied if you register less than 8 weeks before the course start date. All prices are VAT included or not due.

### **Course description**

In today's educational landscape, teachers encounter the pressing challenge of assessing and evaluating student learning amidst the **rapid integration of technologies**, notably <u>Artificial Intelligence (AI)</u>.

This necessitates a deep understanding of the diverse <u>evaluation methods</u> available, alongside the ability to seamlessly **incorporate AI tools** into these practices.

This course seeks to **empower educators** by revisiting their understanding of assessment and evaluation practices in light of the AI era.

Participants will engage with the realities of AI and engage in reflective discussions on **various assessment methods**. Ultimately, they will collaboratively design guidelines tailored to meet the evolving demands of contemporary education.

During the course, participants will explore a range of assessment and evaluation methods, including **traditional approaches** and those enhanced by AI technologies.



Course code: ICT.1.AIAS - www.teacheracademy.eu/course/ai-for-assessment/ - Downloaded on 15/04/2025

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Through interactive activities and discussions, educators will analyze the strengths and limitations of each method and consider how they can be adapted to optimize **student learning outcomes** in the AI era.

By the conclusion of the course, participants will emerge equipped with a comprehensive toolkit of assessment and evaluation strategies tailored to the **demands of contemporary education**.

With a nuanced understanding of both traditional and **AI-enhanced methods**, educators will be well-prepared to navigate the complexities of student assessment in the digital age.

### Learning outcomes

The course will help the participants to:

- Gain a comprehensive understanding of traditional assessment and evaluation practices;
- Explore the role of Artificial Intelligence (AI) in modern educational assessment;
- Analyze the benefits and limitations of AI-enhanced assessment methods;
- Develop strategies for integrating AI tools into assessment and evaluation practices;
- Collaboratively design guidelines for adapting assessment practices to the AI era;
- Apply newfound knowledge and skills to enhance student learning outcomes in their educational context.

## **Tentative schedule**

#### Day 1 - Course introduction

- Introduction to the course, the school, and the external week activities;
- Icebreaker activities;
- Presentations of the participants' schools;
- Assessment and evaluation;
- AI: the basics and the current scenario.

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#### Day 2 - Evaluation

- Reflection on the current methods of evaluation and how they reflect our system;
- Theory-based, quantitative, and qualitative evaluation methods;
- Formative and summative evaluation

#### Day 3 - Assessment

- Project-based assessment;
- Self-assessment and peer-assessment;
- Continuous assessment.

#### Day 4 - Finding solutions

- Adaptative assessments;
- How to adapt our assessment and evaluation methods to the AI scenario;
- Case studies around the world.

#### Day 5 - Practice

• Prepare your own evaluation and assessment guidelines

#### Day 6 - Course closure and cultural activities

- Course evaluation: round-up of acquired competencies, feedback, and discussion;
- Awarding of the course Certificate of Attendance;
- Excursion and other external cultural activities.

### **About the provider**

With more than 300 courses available all over Europe and more than 20,000 participants per year, Europass is the largest network of high-quality providers of teacher training courses.



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In every Europass Academy, trainers of diverse experiences and backgrounds are ready to foster human and professional connections among educators, all while delivering highquality, innovative courses.

Furthermore, thanks to the hands-on, collaborative nature of the Europass courses, plenty of opportunities to start new projects and lifelong friendships are given.

#### Explore other Europass courses, visit <u>www.teacheracademy.eu</u>.

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