



FACILITATE-AI

GUIDELINES FOR FACILITATING THE LEARNING OF ARTIFICIAL INTELLIGENCE
BY SCHOOL STUDENTS OF GRADES 7-12

Guidelines for facilitating the learning of Artificial Intelligence (AI) by School Students of Grades 7-12

Reference Number: 2021-1-CY01-KA220-SCH-000032567

C2 Training course: Facilitate-AI OER Online Platform

Result 2 – A3

Module Number and Area/Topic: Module 2: Facilitate-AI OER Online Platform

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Introduction and Broad Description of the Context and Goal of the area/topic addressed

This module aims to help teachers introduce Facilitate-AI Online Platform as a tool mainly for schoolteachers to support a dynamic and adaptive STEAME Curriculum in their schools. The content is updated and growing continuously, so all teachers in Europe and beyond can stay informed, but also to publish their own work and material.

Learning objectives and learning outcomes

- To create and modify learning content related to knowledge representation and use relevant examples and real-life situations.
- To organize and share learning resources
- To evaluate digital resources related to teaching and to interact through various digital technologies
- To share data, information and digital content with other participants in the learning process
- To use digital tools and technologies for collaborative learning processes and to co-create new data, resources and knowledge

Competences

- Evaluation of data information and digital content
- Managing data information and digital content
- Integrating and re-elaborating digital content
- Enhancing the effectiveness of teaching
- Enhancing the activities for learning
- Exploring information and digital content
- Interacting through digital technologies
- Actively engaging learners
- Collaborating through digital technologies
- Actively engaging in communication
- Actively engaging in collaboration
- Exploring information and digital content
- Developing digital content
- Creatively using digital technology
- Using different digital tools and technologies for problem solving
- Active engagement of learners

- Adopting new methods of teaching and learning
- Increasing the effectiveness of teaching

Instruments/Tools/Supporting Material/Resources to be used:

- Facilitate-AI Online Platform, <https://oer.facilitate-ai-portal.eu/>
- PowerPoint Presentation

PART 1. Overview of the OER Facilitate AI platform	
Learning Objectives	Get introduced with Facilitate-AI Online Platform.
Learning Outcomes	Create personal account and get acknowledged with the Platform's architecture and content
Competences	<ul style="list-style-type: none"> ● Evaluation of data information and digital content ● Exploring information and digital content ● Managing data information and digital content ● Integrating and re-elaborating digital content
Activities	<ul style="list-style-type: none"> ● Personal account creation ● Exploring the platform

PART 2. Detailed overview of the OER Facilitate AI platform's features and structure	
Learning Objectives	Based on the Learning Outcomes of Part 1, to create, upload and share own materials. Engage in collaboration with other participants/users of the Platform.
Learning Outcomes	<ul style="list-style-type: none"> ● To create and modify learning content related to knowledge representation, use relevant examples. ● To evaluate digital resources related to teaching and to interact through various digital technologies ● To use digital tools and technologies for collaborative learning processes and to co-create new data, resources and knowledge
Competences	<ul style="list-style-type: none"> ● Using different digital tools and technologies for problem solving ● Active engagement of learners ● Adopting new methods of teaching and learning ● Increasing the effectiveness of teaching ● Actively engaging in communication ● Actively engaging in collaboration ● Developing digital content ● Creatively using digital technology
Activities	<ul style="list-style-type: none"> ● Create, upload and share own materials ● Engage in communication ● Engage in collaboration