



Erasmus+
“Innovative Methodology of Teaching Web 3.0, 4.0, 5.0 and Green Internet of Things”
October 2023 Portugal

Lesson Plan

Title	Artificial Intelligence and Ecology
Topic (related with Web_GIoT)	What is the connection between AI and ecology
Subjects	
Goals	ICT: <ul style="list-style-type: none">• knows why AI is important• Recognises the connection between AI and ecology
Materials	Computer, cellphone, internet
Resources used	power point presentation tool
Aim of the lesson	Contribute to students' Global Awareness and Environmental and ICT Literacy to create awareness about AI and ecology
Trends	Collaborative learning Active Learning
Activity (development within the class)	Introductions <ol style="list-style-type: none">1. students listen to a presentation about AI and ecology2. students are asked questions about the presentation using kahoot application3. students are asked questions about how AI can be used in ecological problems
Assessment	Group reflection
Student feedback	students are given a survey
Teachers' remarks	