Teaching with Scalable Game Design

Virtual Classroom

Course Fees: 300 Euro

Course Duration: 2 days (16 hours)

Registration: 10 days before course starts

https://ctlabs.hmkw.de/en/courses/

Description

This professional development course for teachers prepares teachers to introduce students to their first programming experience with AgentCubes Online. Teachers leave the course with lesson plans and game examples for immediate classroom implementation

Target Audience

School teachers (primary and secondary education)
School principals and teacher educators
Students of teaching

Learning Objectives

Teach computational thinking (CT) concepts and processes to students
Create 3D games with AgentCubes Online
Learn about the pedagogy behind the Scalable Game Design curriculum and its impact on learning
Develop lesson plans, assist students, learn about research, expand knowledge and understanding
Use CT assessment instruments to evaluate student learning

Certification

Professional Development Certificate issued by the University of Applied Sciences HMKW