



HITS

HIGH INTELLIGENT TUTORING SYSTEM FOR ACADEMIC SUCCESS

High Intelligent Tutoring System for the academic success

Brief description of the project

HITS addresses digital transformation developing digital readiness, resilience, and capacity.

It stimulates innovative learning and teaching practices for a more inclusive HE system.

Objectives

- Enhancing long-term academic commitment towards digital environmental behavioural goals.
- Promoting digital-environmental habit formation and an innovative academic “lifestyle” through new technologies and open educational resources.
- Increasing resilience in academic communities and open innovation to facilitate academic engagement and inclusiveness.

University of Camerino
Project manager:
Dr. PhD Andrea Marconi
Research Area for Technological
Transfer and Project Management

University of Camerino
Tel. +39 3288216355
andrea.marconi@unicam.it
www.unicam.it

Results

1. Pilot action of mastery-learning and adaptive-learning platform to test the technology that will allow customized delivery and management of didactic materials.
2. Personalized and multifunctional virtual tutor to improve personalized learning with AI tools.
3. AI Learning Library to support students in customized their learning process.

The platform will be able to suggest and manage the study time to support the process of customization of the didactic materials and content management of didactic materials to predict and prevent possible difficulties while preparing exams. Through the AI Learning Library, the platform will be able to provide personal, on-demand access to individuals who have first-hand experiences to relate to classes or individual learners. The AI Learning Library will be based on peer learning approaches that have great potentiality for the development of AI technologies.