

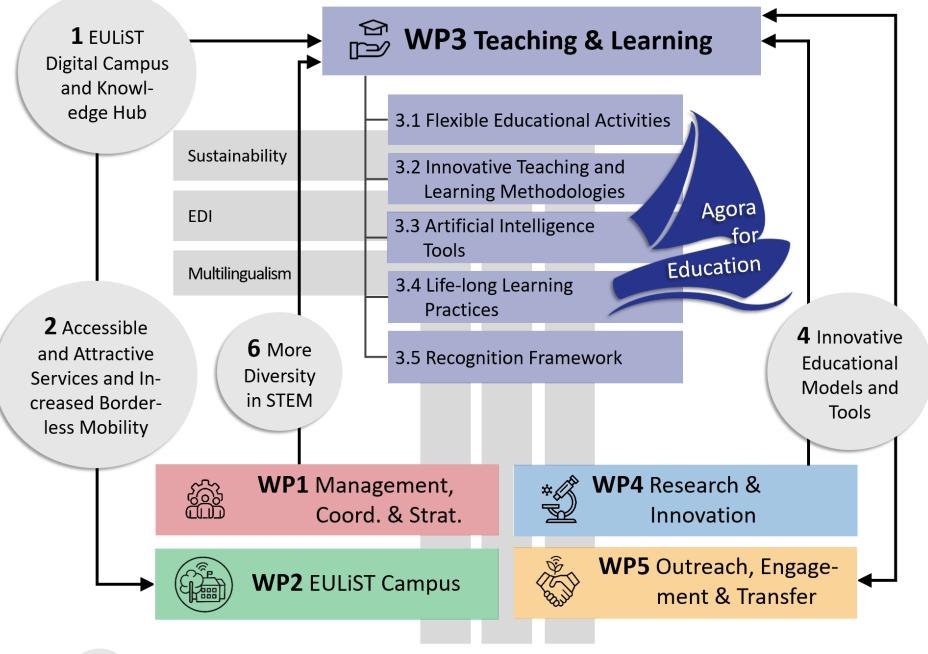
EULiST Agora: Εργαλείο καινοτόμου εκπαίδευσης

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NTUA within the EULiST European Community – 19/12/2023



Work
Package
3 Teaching
&
Learning







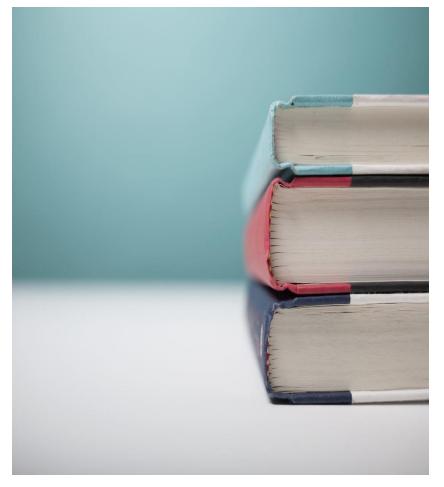
EULIST Agora for Education (I)



The EULiST Agora for Education is the Flagship for all Academic Teaching and Learning Activities of the Alliance



Purpose: The EULiST Agora for Education will represent a Single Entry Point to enable the unified access to tailored Academic Teaching and Learning for all EULiST Members.









EULIST Agora for Education (II)

It will translate the main EULiST vision of linking society, science and technology and the green and digital transition of the EULiST members into all teaching and learning activities through the implementation of:

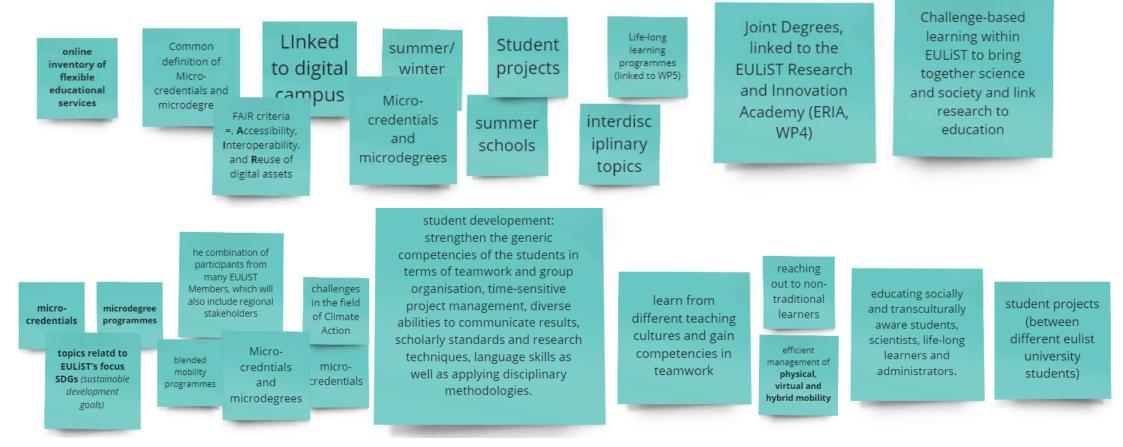
- challenge-based education, international collaboration and transdisciplinarity
- a **recognition framework** through digitising and facilitating the admission, recognition and credit transfer across and beyond the alliance
- flexible and interactive teaching and learning formats (online, hybrid or face-to-face), e.g. micro-credentials and micro-degree programmes, joint modules in the EULiST course catalogue, as well as joint degrees
- Artificial Intelligence Tools for personalised, advanced support in education, research and innovation at European level
- a **EULiST Citizen Science Office** as well as open-door junior and senior university events to reach out to non-traditional learners and interact in learning processes with the general public







Contributions of T3.1 (*Flexible Educational Activities*) to EULiST Agora for Education









Contributions of T3.2 (*Innovative Teaching and Learning Methodologies*) to EULiST Agora for Education

linking society, science and technology

> learn from different teaching cultures and gain competencies in teamwork

Challenge based learning activities

transnational cooperation channels challenges in the field of Climate Action

faculty development Transdi sciplina rity EULIST manual for Challenge-Based Teaching strengthening the generic competencies of the students

learn how to communicate solutions

joint doctoral theses and research projects

access to tailored knowledge, expertise, technology and infrastructure for all EULiST Members.

diverse cultural settings

FAIR criteria

e =, Accessibility,
Interoperability,
and Reuse of
digital assets

existing best practice

polyvalent projects

widen the recruitment

personalised advanced support for education & research at the European level, student projects
(between
different eulist
university
students)







Contributions of T3.3 (*Artificial Intelligence Tools*) to EULiST Agora for Education

Artificial Intelligence for Education Toolkit predictive learning analytics models

creation of new digital tools

Learning Assistant System exploring Natural
Language
Processing (NLP)
techniques in
order to increase
inclusiveness

Predictive AI tool helping future student to make a choice between programs

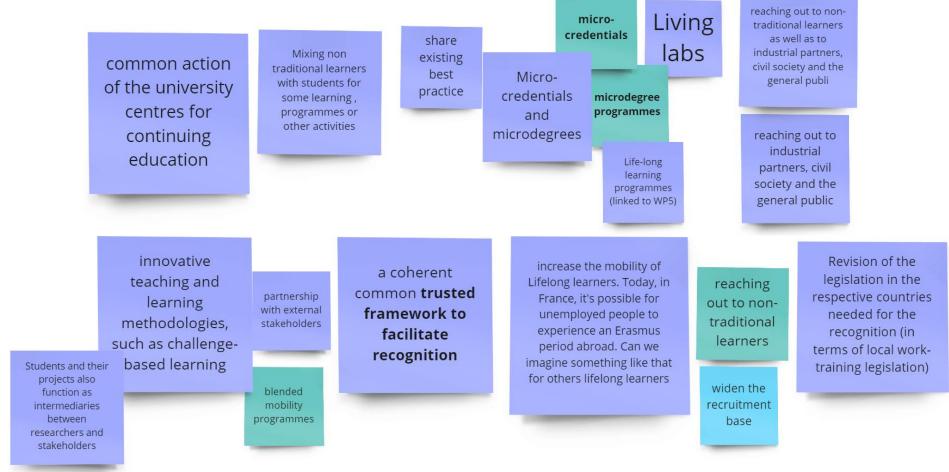
shared new digital tools existing best practice access to tailored knowledge, expertise, technology and infrastructure for all EULiST Members. personalised advanced support for education & research at the European level,







Contributions of T3.4 (*Life-Long Learning Practices*) to EULiST Agora for Education









Contributions of T3.5 (Recognition Framework) to EULiST Agora for Education

a coherent
common trusted
framework to
facilitate
recognition

digitised admission and recognition processes

A credit recognition framework

Revision of the legislation in the respective countries needed for the recognition

knowledge transfer and mobility complete digitalisation of the management of Erasmus+ mobilities from application to mutual recognition and issuing of learning credentials

increase the mobility of students, researchers and university staff

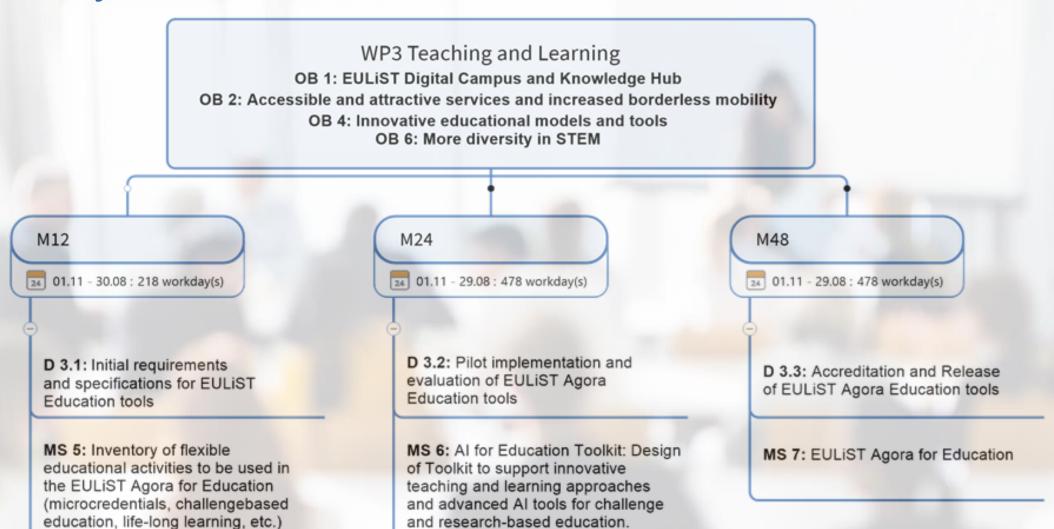
joint doctoral theses and research projects EULIST manual for Challenge-Based Teaching







WP3 Objectives and Milestones







WP3 goals (I)

Flagship: Agora of Education

- Each Task of WP3 contributes to the Agora.
- Workshop for WP3 to reach common understanding what this should include
- Workshop with students to reach a common picture of what the Agora will mean for them
- Workshop with WP2 to identify and set the technical possibilities and restrictions

Linking Science and Society

- Topics of relevance for society
- Life long learning
- Communication actions for general public (mainly schools): through existing and newly designed initiatives







WP3 goals (II)

Designing an EULiST master program

Focusing on topics needed by society

Develop the framework needed to implement the EULiST master

- This goes beyond the already existing framework of ERASMUS in 4 dimensions:
 - **\$Legal**
 - **❖**Technical
 - Organizational
 - Financial







Ευχαριστώ πολύ για την προσοχή σας!



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