

# Projeto ERASMUS+ Cooperation Partnership- PBL4COLLABTT

**Project ID:** 2022-1-PT01-KA220-HED-000087857

**Title:** PBL4COLLABTT - PBL framework for Digital Collaborative Teacher Training

**Programme:** Erasmus+ - **Call:** 2022 - **Round:** Round 1 - **Action type:** Cooperation partnerships in higher education (KA220-HED)

**Objective:** Develop a flexible PBL approach for collaborative teacher training focused on digital enhancement for active learning, allowing personalised and flexible learning pathways.

**Description:** Higher Education Institutions (HEIs) are expected to engage with contemporary challenges, creating learning environments connecting learning to authentic societal challenges. Teacher training is a key area of intervention for innovation in HE, whose relevance is acknowledged, although being still in a frail state of development.

Educational systems around the world are currently working hard to react to the coronavirus (COVID-19) pandemic. The exploration of distance teaching and learning has expanded greatly, bringing about new challenges and opportunities. One of the main challenges is to ensure the effective use of digital environments, enhancing equity and participation, along with the development of more student-centred methodologies.

Looking ahead, the main contribution of this project is to develop and investigate teacher training and innovation more systematically, and to provide initiatives that prepare teachers to innovatively deal with a digital world where both face-to-face and online teaching practices will tend to co-exist. Thus, creating a framework and open access materials focusing on Problem and Project-Based Learning as a momentum process that may involve trainers (teaching staff, support staff and researchers) collaborating in inter-institutional international context and trainees (teaching staff in partner institutions) for the development of digital enhancement active learning approaches will help higher education institutions to make an improved contribution for an inclusive and sustainable world.

**Main results:** **Output 1:** A co-designed inter-institutional framework for the implementation of PBL approaches for digital enhancement of collaborative teacher training, allowing for personalised and flexible training pathways. **Output 2:** Online repository of materials to support the teacher training actions.

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