

## The consortium is made up of

- > Ovidius University of Constanta, **Romania** The Applicant
- > INFOREF, Liège, **Belgium**
- > Universidade Católica Portuguesa, Braga, Portugal
- > Eskişehir Osmangazi University, **Turkey**

Implementation period: 1 March 2021-28 February 2023

IN A DIGITAL ERA THROUGH PROJECT-BASED E-LEARNING

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## OBJECTIVES

The Project Restart for Education in a Digital Era through Projectbased E-learning (RESTART4EDU) advances solutions to implement European policies regarding the quality of higher education. The Project supports innovating teaching and learning methods at academic level by integrating digital technologies in the educational process.

The main innovation consists in the development of a teaching methodology that integrates Project-Based Learning (PBL) with digital technologies. This innovation will lead to a better correlation between higher education and employers' expectations, by creating a framework of cooperation between students and specialists from different fields of activity.

## **OUTCO/MES**

#### > RESTART4EDU e-learning platform for Project-Based Learning

This platform will allow working teams to create, consolidate and demonstrate their knowledge and skills to build projects with the help of interactive virtual space. The purpose is to provide higher education institutions with practical implementation models of the Project-Based Learning Method, which will lead to the development of beneficiaries' knowledge, critical thinking and creativity, communication skills. This e-tool will promote and sustain national or international inter-university teams, as well as mono or multidisciplinary projects.

#### > Handbook for Project-Based Learning implementation in Teaching Academic Courses

This handbook will be a real support to implement PBL in learning activities, especially at the academic level. It will offer an overview of the literature on PBL and models of implementation of PBL in academic courses, developed during the RESTART4EDU project. It will be published in English by an international publishing house. The online version of the Handbook will be implemented on the RESTART4EDU e-learning platform, in all partners' languages, with examples of projects, interactive training and video lessons.

#### > Experimental Research on Implementing Project-Based Learning methods via digital resources: Scientific Article

This study will scientifically validate the innovative character of the pedagogical strategies promoted within the project and give credibility to their transfer in other universities. It will include comparative studies on different dimensions: disciplines, educational systems participating in the project, etc. By publishing the scientific article, the RESTART4EDU e-learning platform for PBL and all the associated educational resources will be made available for the scientific community from all over the world.

## TRAINING ACTIVITIES

#### > Summer School on Project-Based Learning Implementation at the academic level via digital resources

The Summer School will gather 50 teachers from all partner universities to improve the quality of the RESTART4EDU e-learning platform and the skills of teachers in its use. It will take place in Turkey during 5 days in June 2022.

### MULTIPLIER EVENTS

#### > Two seminar events: Discover and Use RESTART4EDU Resources

The two seminars will be held in Portugal and Turkey by the teachers participating in the project and will gather students and teachers from other universities, high-school students in their final year, potential candidates for higher education, and representatives of the socioeconomic area. 45 people will attend each seminar in 2022.

#### > International Conference on RESTART4EDU Academic Teaching and Learning Opportunities

This final conference will take place at Ovidius University of Constanta by the end of the project. The participants will be the teachers participating in the project, students and teachers from other universities, high-school students in their final year, representatives of the socioeconomic environment and the project teams from all partner universities. The objective is to present all the results of the project to a wide and international audience (120 people).