



**eCOLAB 4.0**  
INNOVATIVE  
COLLABORATIVE  
INTEROPERABLE



**Co-funded by  
the European Union**

Coordinates:



**VNIVERSIDAD  
DE SALAMANCA**

**Innovative, collaborative and interoperable  
tools for improved higher education curricula  
on sustainable Industry 4.0 manufacturing**

Duration **34 months**

Start: 01/12/2024 | End: 30/09/2027

**5 European partners**

Spain, Poland, Portugal & Lithuania

With the participation of:



The eCOLAB 4.0 overall objective is to improve the quality and effectiveness of STEAM related training in the field of sustainable digital manufacturing by:

## **Objective & Activities**

- (1) Developing and nurturing a virtual collaborative environment for STEAM students;
- (2) Creating a FabLab interoperable network enabling collaboration between students;
- (3) Creating a joint pilot BIP on sustainable digital manufacturing.

## **Expected Results**

- 200+ Users of the virtual collaborative environment for STEAM students
- 20+ Projects generated in the collaborative space
- 4+ FabLabs connected to the network
- 30+ participants in the pilot testing of the BIP