



# WE ARE SAFEENGINE

BLENDED LEARNING THROUGH INNOVATIVE TOOLS FOR SUSTAINABLE AND SAFETY  
ENGINEERING AND SOCIAL INCLUSION

PROJECT MANAGER: CONF. DR. ING. COCĂRȚĂ DIANA

PARTNER: XXXXXX

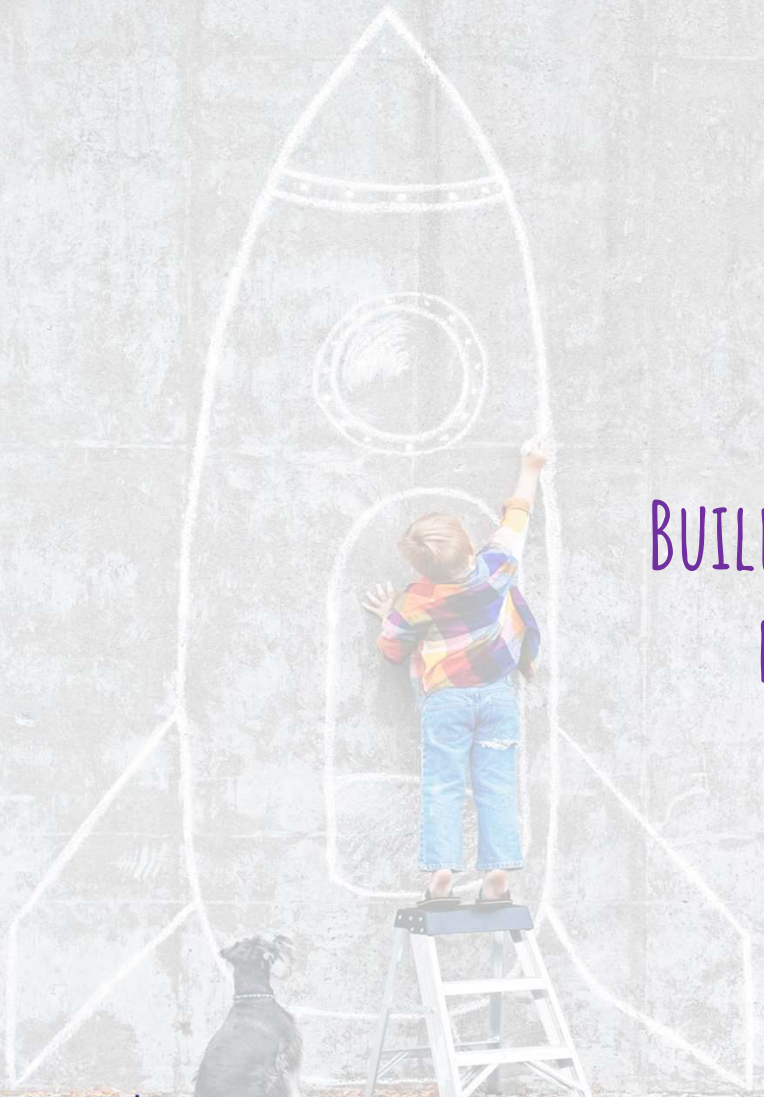
ERASMUS+ PROGRAMME KEY ACTION 2  
STRATEGIC PARTNERSHIPS





# SAFEENGINE MOTTO

BUILDING A STRONG FOUNDATION TODAY FOR  
ENABLING ENGINEERS TO SOLVE THE  
PROBLEM OF TOMORROW





# THE ESSENCE OF SAFEENGINE



## Context

SafeEngine is a transnational project designed to develop and share innovative practices and promote cooperation, peer learning, and exchanges of experiences in the field of higher education, designed for engineering higher education sector.



## Objectives

Development of innovative tools for engineering higher education sector, supporting the improvement of some learning outcomes-oriented curricula that better meet the learning needs of students, while also being relevant for the labour market and for the wider society.



## Project Partners

CO-UPB

UMA

ULBS

UNINA



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# WHAT WE PLAN?

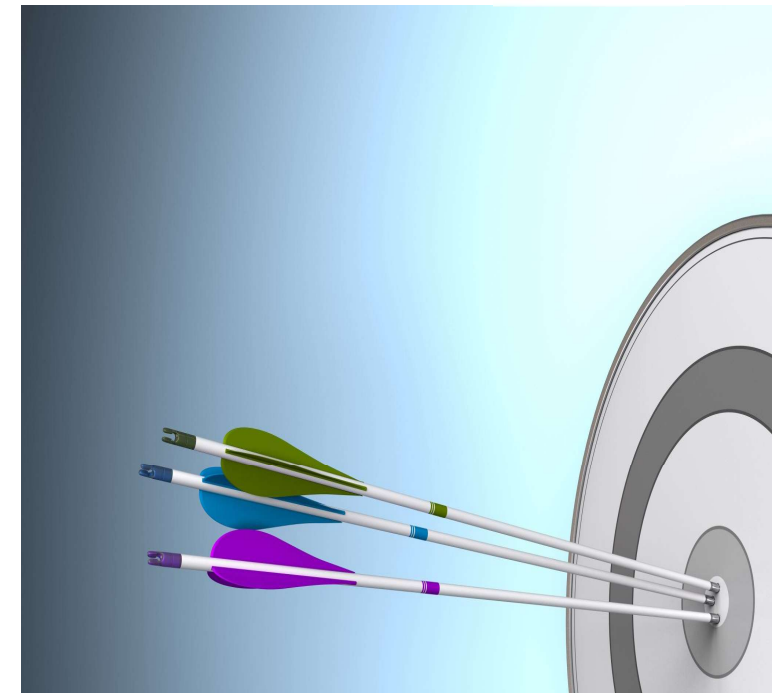
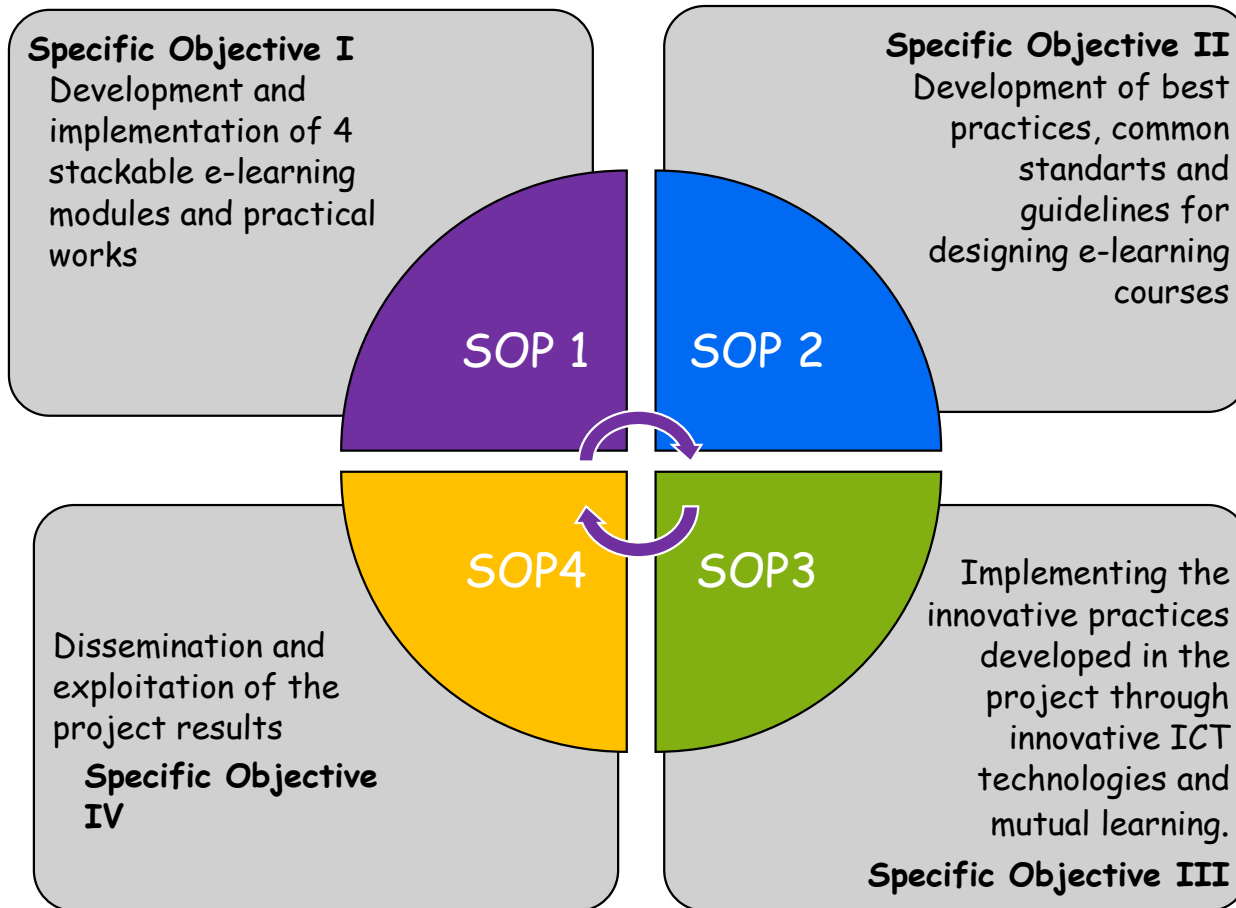
Throughout the implementation of the project, we intend to strengthen certain important competencies in the engineering sector.

Partner Universities are preparing courses to share knowledge on 4 important areas:

- 
- A graphic of four colorful paper airplanes (red, green, yellow, and blue) flying along a dotted path that curves across the slide. The path starts from the bottom left and moves towards the top right.
1. Occupational health and safety
  2. Safety in process industries
  3. Environmental risk assessment
  4. Social inclusion of peoples with disabilities in the workplace



# PROJECT OBJECTIVES





# PARTNER RESPONSABILITIES

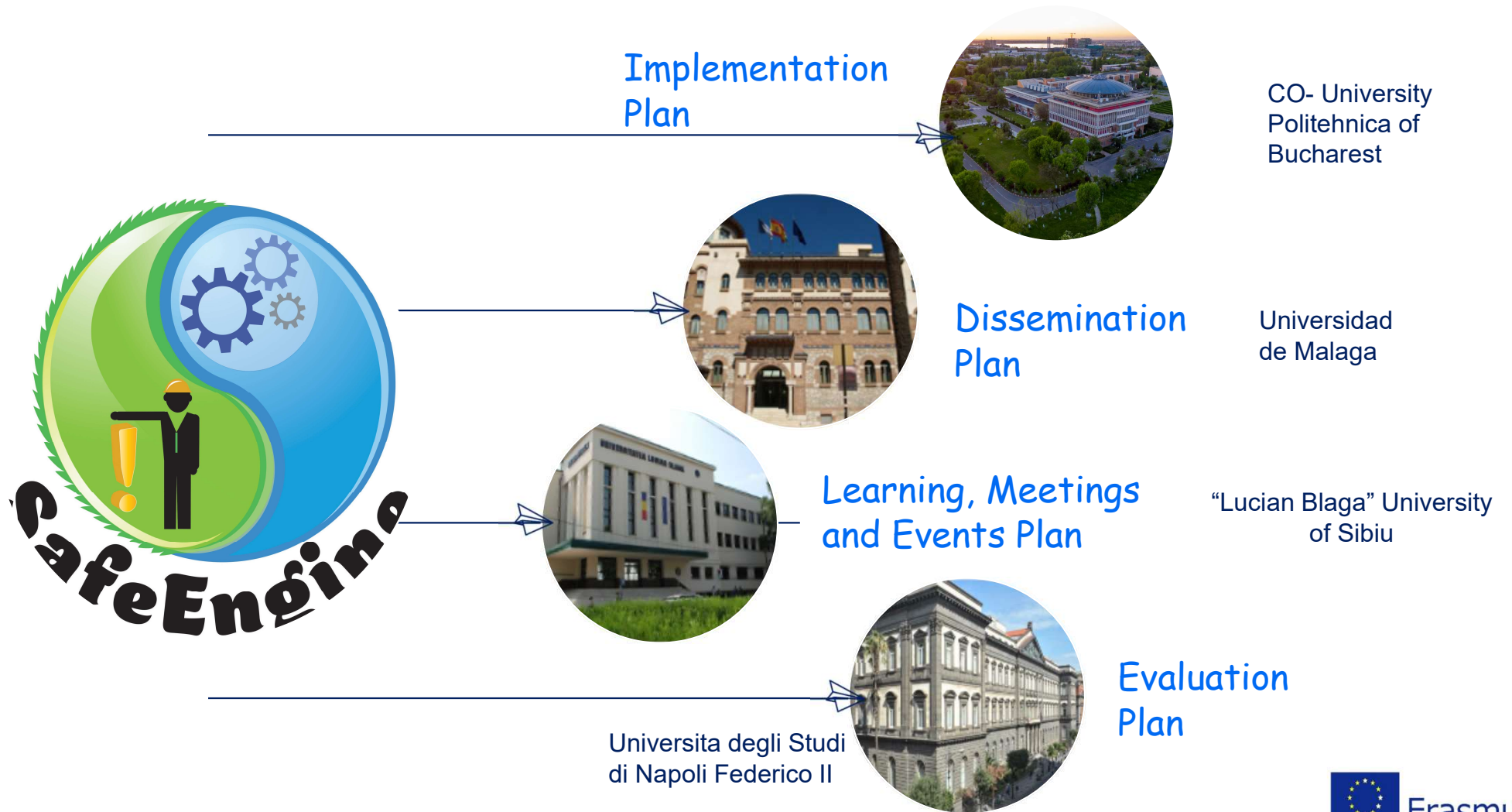
All partners work in a coordinated manner to develop the right tools, ensuring that the implemented project will have a great impact on today's engineers

1

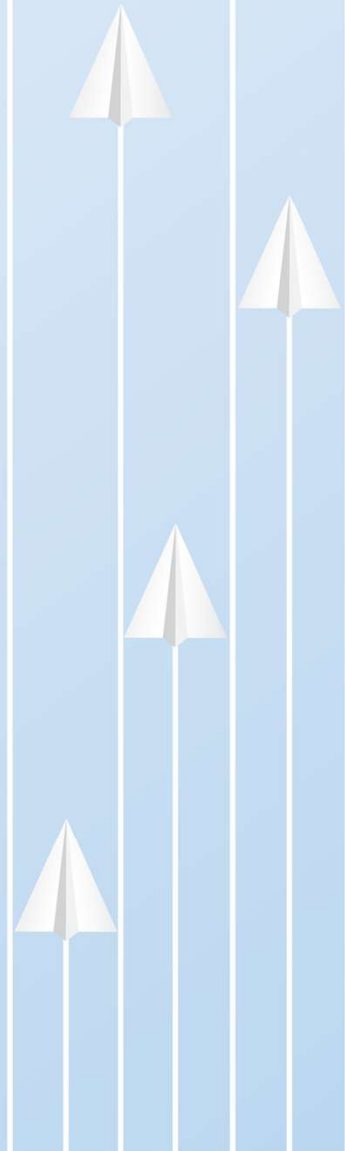




# PARTNER RESPONSIBILITIES



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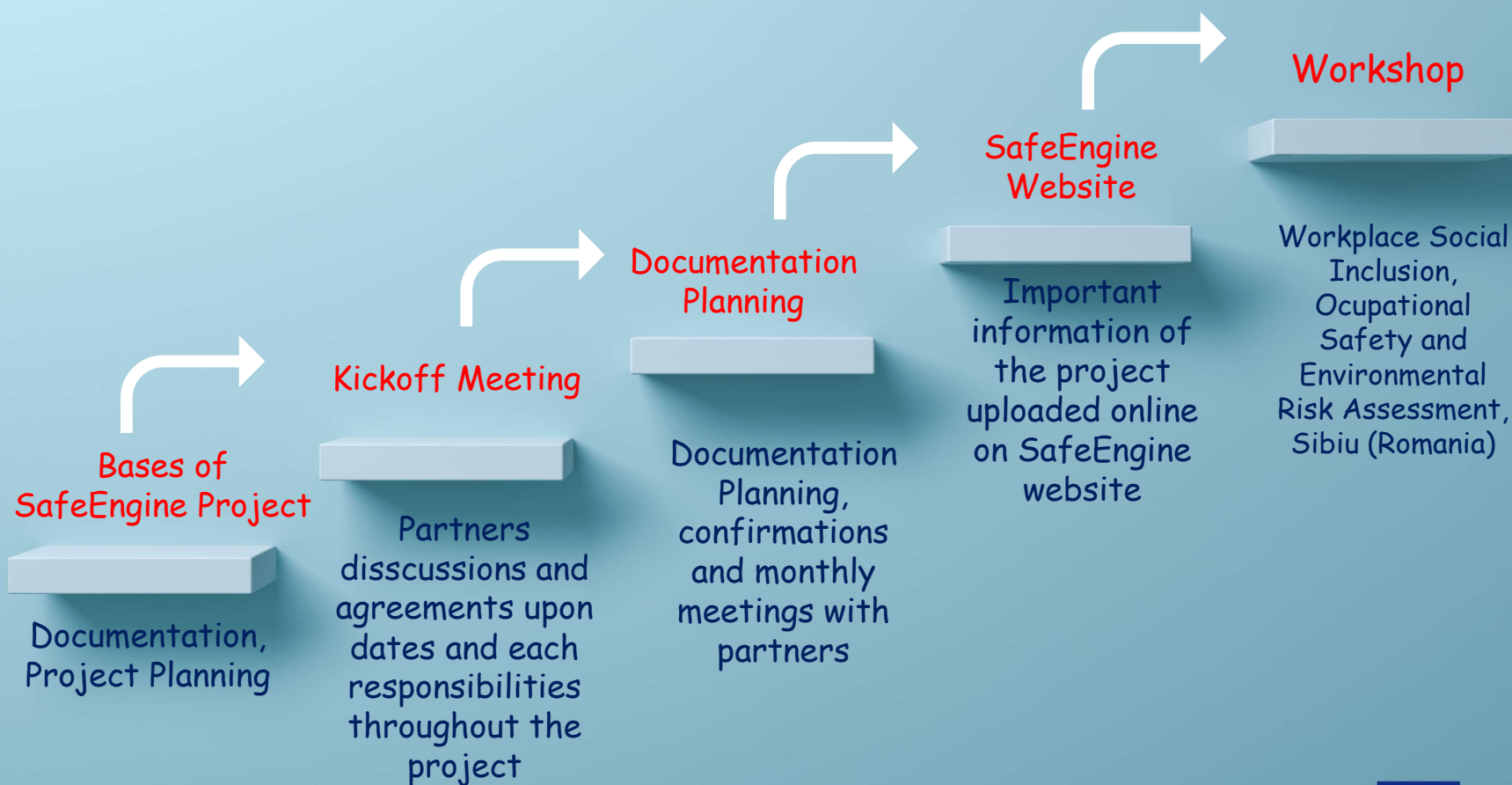


# ACHIEVEMENTS





# ACHIEVED IN PROJECT IMPLEMENTATION





# WEBSITE PRESENTATION

3



SafeEngine Website

Access link  
[safeengine.eu](http://safeengine.eu)

Project Presentation,  
important dates,  
courses to be enrolled in

Trainings held  
within the  
project

Workshops,  
Multiplier  
Events

Partners  
implicated in  
the project

Reach out to us  
via e-mail



Our ideas in the  
engineering education  
sector

Our solutions to  
engineers in this  
evolving society



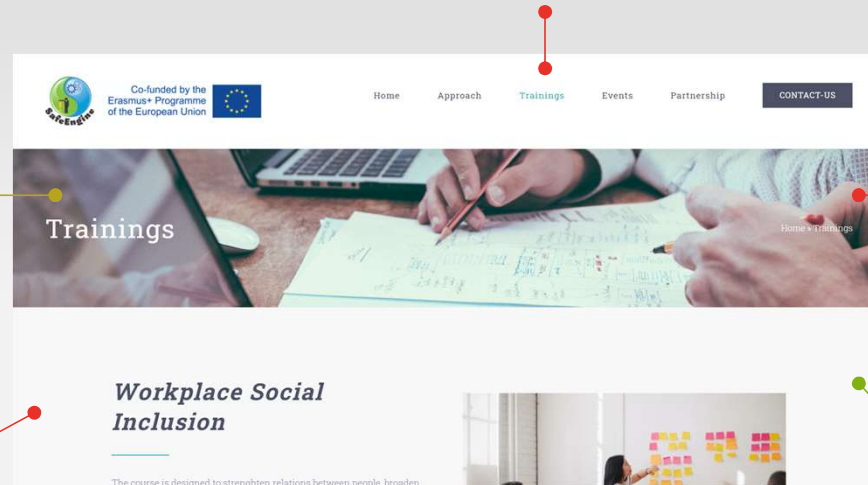
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Training Section:  
Students have the opportunity to find the courses of their interest and click on the button of pre-registration

Pre-registration form:

- It asks for basic student information (email, phone, interests)
- What courses would you like to attend.
- Suggestions/expectations on the part of the students.



Selection of the students to our courses will be done as follows:

- The obtained data from the pre-registration form, students will be contacted accordingly;
- Next, students will be invited to submit their CV and Cover Letter;
- Last, Interview with our experts.

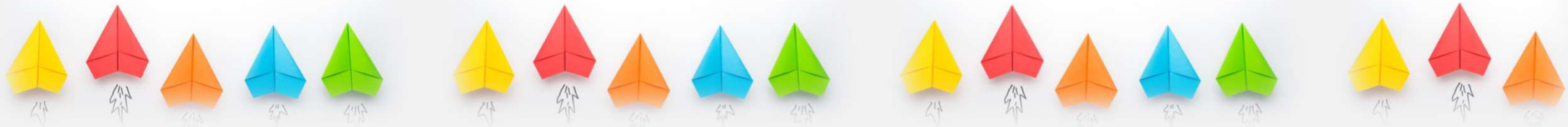
Student target number:

- A total of **80** students trained in at least 2 fields from the project
- **28** in all fields, from UPB, UMA, ULBS, UNINA

An unique training session: 1st March 2022- 31st May 2022

By June we will have information of the students that will attend summer school in Naples.

# STUDENTS' ENROLMENT





# ACTIVITY PRESENTATION

The course will be organized at least in 5 virtual lessons and 1 in practical work

- 1.** Minimum requirement: 2/4 courses
- 2.** After each class attendance, student will be given a short multiple choice questionnaire, basic information gained from the class presentation.
- 3.** At the end of each virtual lesson, students' will be given opportunity to sign up for the exams, only if successful passed all the classes. Registration to exams can be done online.
- 4.** If there are students that failed the exam, an automatically diagnostic report will be generated. Based on the report students can study and re-take the exam.





# CERTIFICATE OF ATTENDANCE



SafeEngine Module

Project Nr: 2020-1-RO01-KA203-080085



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## Certificate of Attendance

This certificate confirms that:

### STUDENT NAME

From the **NAME OF THE UNIVERSITY** successfully attends the marked courses as part of the SafeEngine project:

- Module I. Safety in Process Industries
- Module II. Environmental Risk Assessment
- Module III. Workplace Social Inclusion
- Module IV. Occupational Health and Safety

from (start date) to (finish date)

Signed:

Name and function:

Name and function

Date:

Date

Stamp of the University:

University Politehnica of Bucharest (Romania)



University of Málaga (Spain)



University Lucian Blaga of Sibiu (Romania)



University Federico II of Naples (Italy)



SafeEngine Module

Project Nr: 2020-1-RO01-KA203-080085



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## Supplement

This document is a supplement to Certificate of Completion to the **SafeEngine Courses** and certifies that

### Student Name

attended and sat the final examinations covering the following courses:

	Final Score	Maximum Score
Safety in Process Industries		
Environmental Risk Assessment		
Workplace Social Inclusion		
Occupational Health and Safety		

Date: Academic course 2021/2022

Final examination: Successfully completed

Recognised credits: 4 ECTS

**Note:** it is sending institution responsibility to recognize the ECTS credits awarded to student and to convert the grade into university grading system

**Diana M. Cocârță**

UPB project responsible

University Politehnica of Bucharest (Romania)



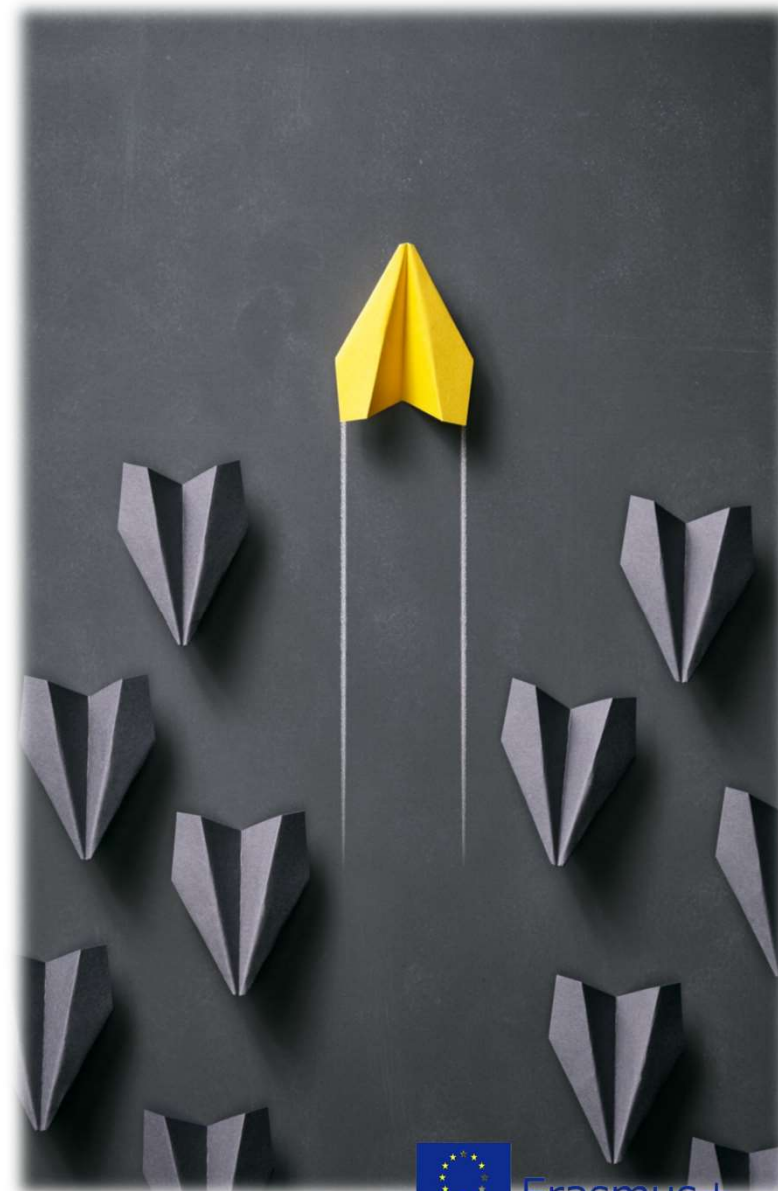
University of Málaga (Spain)



University Lucian Blaga of Sibiu (Romania)



University Federico II of Naples (Italy)



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# LONG-STANDING SUMMER SCHOOL

Sustainable and Safety Engineering and  
Workplace Social Inclusion

28 students (7 per partner)

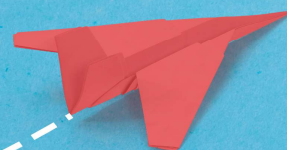
End of November 2022

5 days + 2





WANT BIG IMPACT?  
CHOOSE SAFEENGINE



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THANK YOU FOR YOUR ATTENTION

