

7th Press release – NextGEng Final Meeting and Project Results

September 2025

On 26 September 2025, the NextGEng project held its Final Meeting online via MS Teams, with the participation of all partner institutions. The project, *NextGEng – [International Cooperation Framework for Next Generation Engineering Students](#)*, is a three-year Erasmus+ Cooperation Partnership co-funded by the European Union. Bringing together a consortium of three universities and three companies, NextGEng has worked to enhance engineering education by developing innovative teaching models aligned with the European Education Area 2025 and the evolving needs of the labor market.



Final Meeting of the NexGEng Project

The meeting agenda centered on preparing the final reporting phase and reviewing the project's achievements. Sessions featured presentations from each work package, along with discussions on best practice guides designed to share the project's innovative pedagogical models with external stakeholders, as well as an overview of project indicators. The meeting concluded that all objectives had been successfully met, reflecting the strong commitment of all partners to advancing innovation in higher education.

Key Achievements of the NextGEng Project

- Established an international cooperation framework that significantly enhanced the quality of teaching and learning across partner higher education institutions.
- Formed co-teaching teams of university lecturers and industry experts to jointly design new pedagogical content and teaching methods, implemented through an international team-teaching approach.
- Organized 2 training rounds for co-teaching members, focusing on student-centered pedagogy, course planning, assessment, and innovative teaching practices. The second training round also involved associated partners, ensuring wider dissemination of results.



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- Delivered over 140 international course, laboratory, and project-based team-teaching sessions, engaging 27 university lecturers, 15 company experts, and more than 500 students, bridging academic knowledge with industry needs.
- Introduced a new educational model – *Cases of Experiential Learning (CEL)* a framework connecting academia and industry through project-based challenges.
- Implemented 6 CEL projects, involving 108 students and 44 supervisors (university teachers, researchers, and company experts), providing hands-on, collaborative, and industry-relevant learning experiences.

To ensure wider dissemination of the pedagogical methods and good practices developed during the project, two dedicated guides were produced. The *Best Practice Guide for International Team-Teaching in Engineering* presents methods, experiences, and lessons learned from the pilot program, supporting the promotion of international co-teaching approaches. In parallel, the *Cases for Experiential Learning (CEL) Implementation Guide* provides a step-by-step framework for designing and running CEL projects, developed collaboratively by HEI partners with input from industry experts. This guide outlines the model and the key stages of implementation, making it a practical resource for integrating experiential, industry-linked learning into academic programs.



International Cooperation Framework for Next Generation
Engineering Students

BEST Practices Guide International Team Teaching



International Cooperation Framework for Next Generation
Engineering Students

CASES FOR EXPERIENTIAL LEARNING PROJECTS Implementation Guide



*NexGEng guides: Best Practices Guide International Team Teaching;
Cases for experiential learning projects – Implementation Guide*

Explore project results on our website: www.nextgeng.eu

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