

NEWSLETTER #5

JULY, 2026

30+ STEM EDUCATORS VALIDATE THE FuturENG EDUCATORS GUIDE & ROADMAP

Between February and April 2026, the FuturENG Educators Guide & Roadmap was successfully pilot tested by more than **30 higher education lecturers from 10+ universities across 7 European countries**. Bringing together educators from diverse STEM disciplines, the pilot aimed to evaluate the relevance, usability and practical value of the Guide & Roadmap in supporting the integration of Industry 5.0, AI, sustainability and challenge-based learning into engineering education.

💬 "The document provides a comprehensive and well-structured guide for educators seeking to integrate Industry 5.0 concepts, digital technologies and challenge-based learning approaches into engineering curricula."

💬 "The guide is well-structured and highly relevant to Industry 5.0... a valuable resource with strong potential."



Chapter 1 - Guide for Educators: Integrating Industry 5.0 E-learning and Web Quests into Engineering Curricula

WHAT'S NEXT?



Coming Soon: The FuturENG Knowledge Triangle Cooperation Methodology

As FuturENG enters its final phase, partners are developing the Knowledge Triangle Cooperation Methodology—the project's final key result.

The methodology builds on one of the project's core beliefs: **preparing future engineers requires much more than classroom teaching.** Creativity, systems thinking, communication and ethical decision-making are developed through real collaboration between higher education, industry and research.

Building on the project's experience, the methodology will present proven collaboration models, practical tools and transferable good practices to help universities better align STEM education with the needs of Industry 5.0 and the digital and green transition.

📖 Stay tuned for this exciting final project result!

Partners Gathered in Nicosia for the Final Project Meeting



On 16–17 April 2026, the FuturENG consortium met in Nicosia, Cyprus, hosted by EDITC, for the project's final face-to-face meeting.

During the meeting partners reviewed the progress achieved over the past three years and coordinated the final activities before project completion.

Discussions focused on finalising the learning resources for students, refining the Educators Guide & Roadmap based on pilot feedback, strengthening the Knowledge Triangle approach, and planning dissemination and sustainability activities to maximise the long-term impact of FuturENG.



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