LEARN 4.0





Ginegi



tecnal:a

VTT

PROBLEM/ISSUE ADDRESSED

The development of more sustainable supply networks could be significantly influenced by the technologies that are predicted to drive the fourth industrial revolution. To be wisely adopted, professionals need an ever-expanding and thorough knowledge base that includes knowledge of the capabilities of vertical technologies, the assessment of projects' impacts, sustainable manufacturing practices, and the skills required to make the transition successful and accepted by the operators and the company ecosystem.

SOLUTION

By identifying genuine gaps in current curricula, LEARN 4.0 intends to design personalized learning paths and equip these profiles with the technical knowledge and skills they need to lead the transition to resource-efficient, sustainable value networks.

WHY IT IS IMPORTANT FOR SOCIETY

It is important that there are professionals who have the appropriate skills to foster and support this transition phase to Industry 4.0.





** Thanks to EIT we were able to design a learning path, supporting industry in becoming more sustainable through digital technologies adoption



MAIN RESULTS & INSIGHTS



A comprehensive learning course covering innovation, sustainable production and digital transformation technologies

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More than 150 learning nuggets distributed over 4 learning paths



Possibility of selecting the learning modules according to assessed skill gaps



ANDREA BARNI Senior researcher at SUPSI LEARN 4.0 project AIM: to create personalised learning paths, based on actual gaps in existent curricula, to support the transition towards sustainable, resource efficient value networks.



(in) LEARN 4.0