

VIRTUAL LEARNING FACTORIES FOR EU



escanéame

VLF4EU is the European project dedicated to modernizing vocational education and training (VET) systems and supporting manufacturing small and medium-sized enterprises (SMEs), bringing together 13 partners from six European countries (Denmark, France, Italy, Slovenia, Spain, Sweden).

The initiative addresses the need for VET systems to adapt to digital and green transition by integrating emerging technologies like virtual and augmented reality, digital twins, and artificial intelligence. The project aims to create an European alliance of VLFs, providing scalable and inclusive training environments that bridge the gap between education and industrial innovation, ultimately fostering a skilled workforce for Industry 5.0.



Co-funded by
the European Union

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency (EACEA). Neither the European Union nor EACEA can be held responsible for them.

VIRTUAL LEARNING FACTORIES FOR EU



escanéame

VLF4EU es un proyecto europeo dedicado a modernizar los sistemas de educación y formación profesional (FP, VET en inglés) y a apoyar a las pequeñas y medianas empresas manufactureras (PYMES) en su transformación digital. Reúne a 13 socios de seis países europeos (Dinamarca, Eslovenia, España, Francia, Italia, y Suecia).

La iniciativa responde a la necesidad de que centros de FP se adapten a la transición digital y verde integrando tecnologías emergentes como la realidad virtual y aumentada, los gemelos digitales y la inteligencia artificial. El proyecto tiene como objetivo crear una alianza europea de fabricas para el aprendizaje virtuales (Virtual Learning Factories en inglés, VLF), proporcionando entornos de formación escalables e inclusivos que cierren la brecha entre la educación y la innovación industrial, fomentando en última instancia una fuerza laboral cualificada para la Industria 5.0.



Co-funded by
the European Union

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency (EACEA). Neither the European Union nor EACEA can be held responsible for them.