



# DiTwin

# Digital Twin for vet schools

The project intends to bridge the gap of

We want to improve the effectiveness of VET curricula for achieving the competencies needed by Industry 4.0.

facilities and machinery of VET schools by exploiting the potential of Digital Twin technology.

DiTwin is a Cooperation partnership in vocational education and training sector (KA220-VET) funded under the Erasmus+ programme.

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### **LET'S KEEP IN TOUCH**

Project website: https://www.ditwin.eu









The project will enable schools that cannot access advanced tools, machineries and laboratories to implement practical and experiential learning for achieving the competences required by Industry 4.0.

The project will improve VET teachers' digital competences to support the implementation of digital-twin based activities and the achievement of digital skills required by industry 4.0

#### **DiTwin Modules**

Digital Twins for VET students aiming at developing the competencies needed by Industry 4.0.

#### **DiTwin platform**

Allowing teachers and students access and use the DiTwin Modules at school.

# **DiTwin Handbook**

Providing VET teachers and trainers with resources to implement Digital Twin-based activities.

**DiTwin Transnational** 

# Learnable

Training Vision



1<sub>11</sub>

**Innovation Frontiers** 

Mind is the limit

SULTS

Y







**Digital** Smart

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# Course

Aiming at developing the needed competencies for implementing Digital Twinbased activities at school.

## **DiTwin Video Tutorial**

An easy guide for VET teachers on how to implement DiTwin Modules in class.

#### **DiTwin Demo Event**

An online workshop presenting the DiTwin platform and its use.