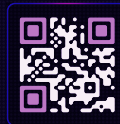




VIOLET



violet-project.eu

AR/VR International Welding Engineer Qualification

Modernising the International/European Welding Engineer (I/EWE) qualification with a modular, AR/VR-powered approach for flexible and industry-aligned training.

ABOUT

A European pathway to a modular, XR-enabled Welding Engineer Qualification

VIOLET modernises the long-standing European/International Welding Engineer (I/EWE) qualification by adopting a modular competence-based structure, delivering online theoretical training, and integrating immersive XR scenarios for practical learning - reducing costs, increasing flexibility, and reaching more learners - across Europe.



/company/violet-eu-project



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OBJECTIVES

What VIOLET will achieve

-  Boost awareness and uptake of the **modular I/EWE structure**, including **micro-credentials** and recognition of prior learning.
-  Integrate **e-learning** and **XR (VR/AR)** for theoretical and practical training, enhancing accessibility, safety and efficiency.
-  Develop **digital learning materials**, a **question bank** and **XR scenarios** for selected Competence Units, and provide training to VET providers.
-  Pilot the training solutions across partner countries and publish **guidelines** for integrating VR/AR into the **EFW Qualification System**.

IMPACT

Outcomes we target



1

Digital Adoption



2

**Safer and Efficient
XR Training**



3

**Mobility and
Recognition**

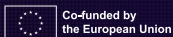


4

**Stakeholder
Engagement**



Meet our Partners



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