# XR in VET

**The consortium:**



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## Get in touch!

# Aims

The project aims to:

- Support digital transformation in VET through XR (VR/AR)
- Boost the digital skills of trainers and students with micro-credential courses
- Enhance employability and inclusion, especially for learners in remote areas
- Foster innovation in VET with blended learning and business partnerships





# XR in VET

## ENHANCING DIGITAL INNOVATION (WEB 4.0) AND ATTRACTIVENESS OF VET THROUGH EXTENDED REALITY (VR/AR) TRAINING FOR BETTER SKILLS-MATCH

www.xrinvet.eu

# About

The XRinVET project brings together six partners from four EU countries to drive digital transformation in VET by integrating XR (VR/AR) technologies into training.

Responding to EU priorities on digital education and skills, it addresses real needs in improving VET's attractiveness, digital readiness, and employability outcomes.

The project will develop a professional development programme for trainers, design VR simulations in key job sectors, and create a blended learning methodology supported by an interactive platform.

By offering innovative, safe, and cost-effective training solutions- particularly for high-demand professions - XRinVET fosters inclusion, prepares students for the labour market, and provides sustainable tools and practices that can be shared and applied across Europe.
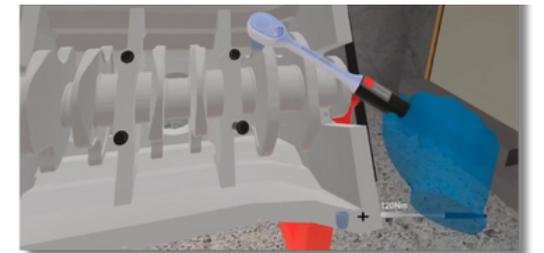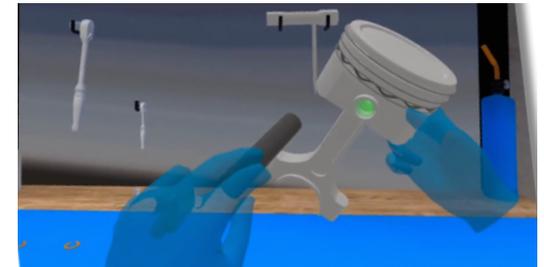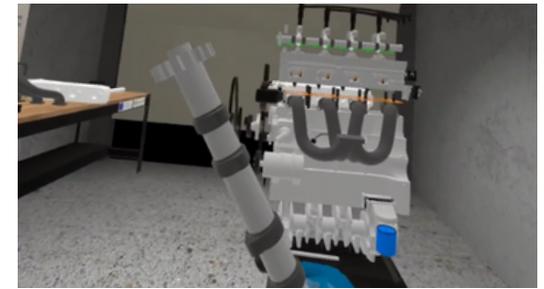
# XR simulations

We are developing scenario-based activities for work-related XR simulations in three selected VET sectors/professions:

- Vehicle Technician/Maintenance (Car Mechanic)
- Electrical/Electronics/IT Technician
- Healthcare/Nursing Assistant
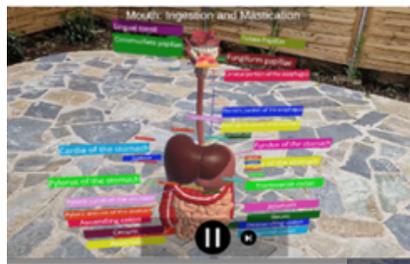


Preview:
Human anatomy AR app



Preview:
Engine assembly & disassembly VR app

"VR and AR could be incredibly useful for educational purposes, making complex concepts more tangible and engaging."

- Elon Musk

# Target Groups

- Vocational Education and Training (VET) teachers/trainers
- VET students 16+ years
- Labour market actors, employers, stakeholders, social partners, Chambers of Commerce, industries, SMEs, etc.
- Ministries of Education, Local Authorities, HEIs