



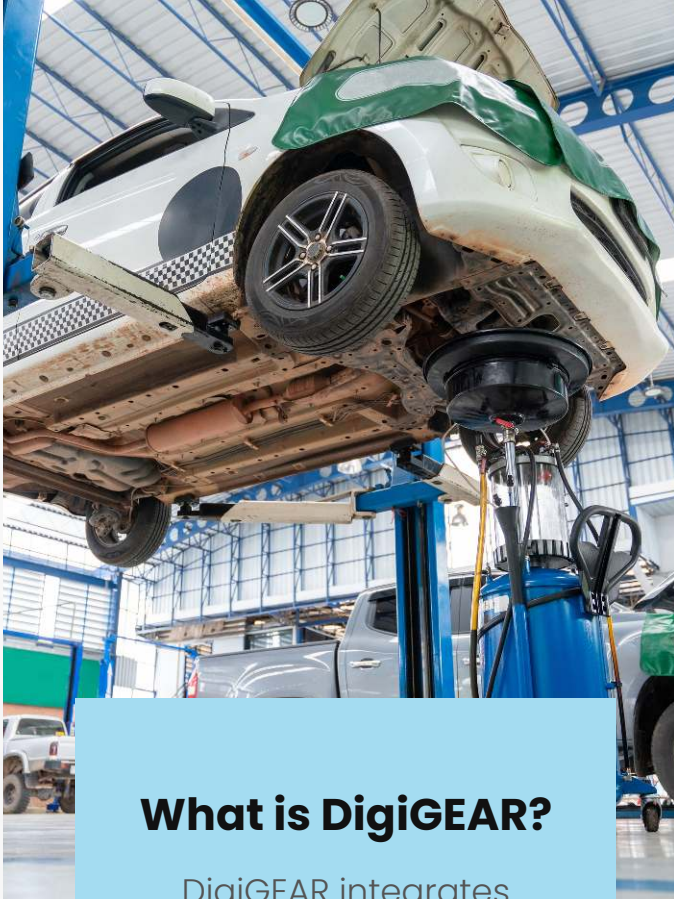
Introducing Augmented Reality in the VET Sector
with a focus on the Automotive Engineering

Introducing Augmented Reality in the VET sector with a focus on the Automotive Engineering sector

 Programme: KA2 – Strategic Partnership in VET

 Duration: 09/2023 – 08/2026 (36 Months)

 Countries: Italy, Greece, Germany, Slovakia, Portugal, Sweden



What is DigiGEAR?

DigiGEAR integrates Augmented Reality into VET to enhance hands-on learning in automotive engineering. By developing AR tools and training materials, the project supports practical skill-building, innovation, and collaboration among VET providers and industry partners.



Project Objectives

- Integrate AR to bridge the gap between theory and practice in VET.
- Make VET more attractive through safe, hands-on learning experiences.
- Boost digital skills and readiness of VET providers and learners.
- Improve training quality in the automotive engineering sector.
- Foster collaboration between VET providers and industry partners.

Project Results

- An Emerging Skills Report
- A Gaps in current F2F Laboratories Report
- DigiGEAR Training Package including AR scenarios
- A Facilitator's Training Handbook for the AR experience and guidance
- 4 Pilot Trainings
- 50 VET tutors/ facilitators trained
- 100 learners participated in pilot testing
- An AR platform and AR Mobile app
- A Moodle platform
- 4 VET Institutions adopting AR scenarios
- Lessons Learnt Report on the AR experience
- Dissemination Plan

Project Activities

There are 26 Activities including:

- Identification of emerging skills for the Automotive Engineering sector
- Development of the Facilitator's Training Handbook on AR experience
- Design and development of DigiGEAR Training for VET learners of the Automotive Engineering sector
- Development of a Moodle platform, an AR environment and Mobile app
- 4 pilot testing and training activities in SW, GR, PT, SL
- 1 facilitators' training on AR experience in SW
- 4 TPMs
- 6 Events
- 1 Round Table



Learn more

 <https://digigear.eu/>

 [Digigear](#)

 [DigiGEAR Project](#)

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