

ART.VET

KA210-VET Small scale partnerships in VET (2022-2023)

2nd meeting

Lieja, November 2022









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Strengths

- Technological skills of digitally native ICT learners → digital natives
- Higher motivation for learning → more enjoyable and engaging training actions
- Visualisation of the training content with AR → real-time experience
- Previous experience → avoid accidents/incidents (risk prevention)
- Improvement of workers qualification → matching the companies needs

Weaknesses

Personal:

- Lack of ICT training of trainer/teacher/tutor.
- Teacher demotivation: gap of technical skills trainers versus trainees.
- Lack of teacher's time for training in new technologies.

Structural:

- Weaknesses in the training programmes for trainers.
- Lack of infrastructure in classrooms: devices / internet connection (wifi signal)
- Lack of resources in the VET centres: limited budget.

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Opportunities

- Improvement of employability opportunities for trainees.
- Improvement of level of trainers qualification (re)skilling.
- Improving level of workers skills → professionalising the construction sector.
- Maximum efficiency of the development of training content → savings
- Visualisation of the reality on site before having to deal with it at a real level experience in class.
- Real adaptation of the training offer for trainers adjusting to training needs/qualification of the construction → competitive and attractive market.

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Threats

- AR technology is new and unknown.
- Technological obsolescence → need for continuous adaptation.
- Need for funding to purchase devices and adapt classrooms (desks, chairs, connections, wiring) → limited budget.
- Lower performance of trainers if learners have better control of ICTsLack of trainers' technological skills slowing down the training process → trainer demotivation.
- Lack of trainers' technological skills → slowing down the training process.
- Lack of (family) resources of trainees → frustration/ demotivation/ drop out

