The Project
Building digital education through knowledge retention

Digital learning has come to the fore due to the Covid-19 pandemic in all European countries, as (VET) educators were forced to quickly start delivering courses online. For the majority of learners and educators teaching and learning remotely was a new experience often perceived as a considerable challenge. Not only the changeover to virtual space and hence the development and application of the appropriate methods was needed but also the usage of engaging digital tools. Such digital tools, which on the one hand are handy and easy to operate for both – learner and educator – and on the other support and enhance the learning process were not widespread and common.

Against this background, the MobiLEx project team stri-

More about us
mobilex-project.eu

Program:
Erasmus+, Key action 2:
Strategic Partnerships

Project lifetime:
April 1, 2021 – March 31, 2023

Project coordinator:
Fachhochschule des
Mittelstands (FHM)

Staatlich anerkannte, private
Fachhochschule des Mittelstands (FHM)
FHM

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per lo sviluppo organizzativo
e delle risorse umane

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MOBILEX

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ves to close the gaps and to develop digital solutions, which help to

- expand digital competencies among VET leaders and educators
- boost up their engagement and motivation to learn
- increase knowledge and skills retention and support learners in knowledge application
- give more flexibility in terms of learning environment and ways of learning

Therefore, the MobiLEx learning implementation system equips VET educators with learning implementation processes to design mobile learning experience modules for any type of learning event. It also helps tailor their learning content to their learners, making it relevant to the individuals.

The aspiration of the project team is, to create a digital solution applicable and usable for various topics and subjects and transferable to different educational and learning contexts and areas.

Main Target Groups
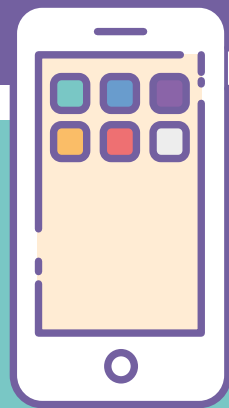VET educators and VET learners

Project Outputs
MobiLEx Learning Implementation System

The Learning Implementation System will consist of 2 core elements: **an Editor for educators and App for learners**. Educators will use the Editor to create tasks customized to the respective topic or module and share these via the App with the learners.

This innovative learning delivery process will allow learners to complete their learning tasks at any time and place and bring more flexibility. The educators have the possibility to diversify the learning tools, adopt the approach and doing so stimulate learner´ engagement.

MOBILEX LEARNING IMPLEMENTATION SYSTEM
Output 1

LOCATION AND TIME INDEPENDENT
A desktop editor for teachers and a corresponding mobile application for learners which is allowing to use it at any place they need it without being connected to Internet.

CUSTOMIZED LEARNING CONTENT
Allowing VET educators to design learning implementation modules for almost any VET skill and competence development.

MANUAL & VIDEO TUTORIAL
Step-by-step processes and algorithms to design and redesign sets of tasks for learning implementation and knowledge retention purposes.

ATTRACTIVE DIGITAL LEARNING TECHNOLOGY
Attract more learners and to show them that learning using mobile technology could be even as or sometimes more effective than traditional.

USING THAT INNOVATIVE SYSTEM, EDUCATORS WILL IMPROVE DIGITAL SKILLS IN SEVERAL DIGCOMPEDU COMPETENCY AREAS, E.G: DIGITAL CONTINUOUS PROFESSIONAL DEVELOPMENT, CREATING AND MODIFYING DIGITAL RESOURCES OR DIGITAL CONTENT CREATION

Mobile Learning Experience Modules

MOBILE LEARNING EXPERIENCE MODULES
Output 2

PRACTICAL EXAMPLES
4 practical learning examples with topics regarding to the target group needs.

4 MODULES OF MANAGERS AND TEAM LEADERS
Sustainability Manager, Constructive conversations, Skills-oriented teambuilding, How to motivate people who are working remotely

COMPONENTS
Example modules will include sets of practical task that learners implement in their workplace, resources they can use for knowledge retention and Knowledge Tips with quick offline access.

AVAILABILITY
VET and adult trainers and training providers, as well as any public/private entity or company providing in-house training to their leaders. Youth leaders can also benefit from these modules, which also can be the source of skills and knowledge for anybody who needs to improve them.

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Having designed and technically developed the MobiLex System, partners will create several modules to test and pilot the application of this tool. Content of the modules has been jointly determined and covers topics, which might be of interest for a wider audience.

1. Sustainability Manager
2. Constructive conversations
3. Skills-oriented teambuilding
4. How to motivate people who are working remotely

After the piloting and validation phase these modules will be modified, if needed and made available for the professional public.