TACCLE AI

Improving skills and competences of VET teachers and trainers in the age of Artificial Intelligence

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About the Project

The European project 'Improving skills and competences of VET teachers and trainers in the age of Artificial Intelligence' brings together partners from five countries to provide initial training and continued professional development for VET teachers and trainers in Artificial Intelligence. The project will seek to support VET teachers and trainers in extending and adapting open curriculum models for incorporating AI in vocational education and training.

Furthermore, the project will develop a Massive Open Online Course in AI in education in English and German, open to all teachers and trainers in VET in Europe. The course materials will be freely available for other organisations to use for professional development.

Come and visit our project homepage:

http://taccleai.eu/

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- ✓ **Our MOOC for teachers and trainers**
- ✓ **Learning about Artificial Intelligence**
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AI-Toolkit for educators is available!

What teachers and trainers need to know about the VET education transformation in the age of AI.

Whether you are a professional or a newcomer, the toolkit is suitable for anyone who wants to learn about the impact of AI transformation on VET.

What are the relevant future skills? How can AI be used for the provision of education and training?

We have compiled numerous resources on different topics related to AI and VET for you. We hope you enjoy exploring the toolkit! If you have interesting online resources about that topic, feel free to contact us and share your ideas!
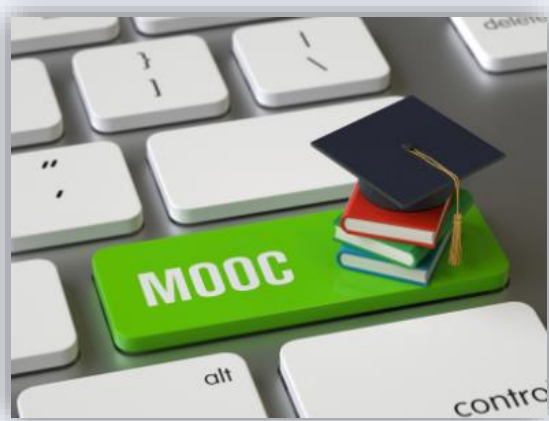
The toolkit is available in five languages:

English: http://taccleai.eu/ai-in-vet-toolkit/

Lithuanian: http://taccleai.eu/ivadas-i-dirbtini-intelekta/

Greek: http://taccleai.eu/knowledge-base-4/

German: http://taccleai.eu/ki-in-der-beruflichen-bildung-toolkit/

Italian: http://taccleai.eu/knowledge-base-3/

Our MOOC for teachers and trainers is coming soon!

Equipping VET teachers and trainers with the knowledge and confidence they need to transform their VET provision into an innovative education of the future. The format of the course will allow participants to start it anytime and do as much as they like.

The Massive Open Online Course will act as a community of practice by supporting the needs for communication, resource exchange, collaboration, and relationship-building among participants.

Become a part of our European Taccle AI community.

Planned launch in summer 2021!

Get a first impression by visiting our demo version: https://mooc.taccleai.eu/

Learning about Artificial Intelligence - European online course

In Finland, an online course (https://www.elementsofai.de/) has been developed to give citizens a basic understanding of artificial intelligence: What is AI? What can and what can AI not do? How are AI methods created? The course was developed by the University of Finland and the consulting company Reaktor. The course is particularly suitable for beginners. The individual lessons can be worked on at one's own pace.

The course is available in numerous languages!

What skills are needed to work in AI? OECD debates the future of work

The OECD has a major programme researching AI, Work, Innovation, Productivity and Skills. They say: "AI is increasingly changing the type of tasks performed in most jobs, thereby increasing the potential for automation and digitalisation. Assessing this potential effect on jobs is crucial for countries, employers and individuals to prepare for the changes ahead, particularly through regular provision of and participation in learning activities throughout working lives.

The rise of AI is also contributing to job creation in new occupations, particularly among specialised professionals in AI-related fields. These jobs require a mix of very specific knowledge along with transversal skills such as leadership, communication and teamwork skills, required for the expanding number of opportunities for ICT-enabled collaborative work.

The OECD web site includes videos from the conference on AI, Innovation, Productivity and Skills, held in February 2021 including a session on "What set of skills to work with AI?"

https://www.oecd.ai/work-innovation-productivity-skills/key-themes/skills

facebook.

Follow us on Facebook to get regular updates about our work, workshops and interesting news.
https://www.facebook.com/TaccleAI

Any questions, comments, ideas or anything else?

It is important for us to get in contact with you. Do you already have experience with AI? Opinions on the subject AI and VET? Please feel free to contact us.

http://taccleai.eu/contact/

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