

Advancing Vocational Education with Artificial Intelligence: Highlights from the PAIC Workshop in Italy

In a dynamic move toward modernizing vocational education, Erasmus+ project Promoting Artificial Intelligence Competences in Vocational Education and Training (PAIC) has taken a significant leap forward. A recent Train the Trainers event in Italy brought together VET educators from across Europe to refine an innovative AI training curriculum, marking a pivotal moment in integrating artificial intelligence into vocational learning.

TOP NEWS

TOT in Ferrara, Italy

ToT programme trains educators to use Al tools.

Next steps

Bringing AI to VET Classrooms

The training provided educators with a deeper insight into AI fundamentals, its role in digital transformation, and its application in educational settings. Participants engaged in thought-provoking discussions on the evolving relationship between human intelligence and AI, analyzing real-world case studies that highlighted Al's growing presence in various vocational fields.





PAC NEWSLETTER Promoting Artificial Intelligence Competences in VET

One of the key outcomes of the training was preparing educators to pilot the AI curriculum in their institutions. By applying the insights and methodologies explored during the workshop, participants will contribute to the finalization of the PAIC curriculum, ensuring it is practical, adaptable, and industry-relevant.

This initiative represents a significant step toward sustainable AI integration in VET, equipping educators and students with future-ready skills. As the project moves forward, trained educators will take an active role in shaping AI-driven learning environments, making vocational education more dynamic and aligned with the needs of the digital era.

Ferrara ToT video



Next Steps: Bringing AI to VET Classrooms



The next steps in the PAIC project focus on piloting the AI VET curriculum in a flexible digital learning environment that adapts to individual learners' needs across multiple partner countries. This phase will combine classroom instruction with online learning, allowing students to engage with AI concepts through interactive exercises and guided digital resources. Throughout the process, participants' knowledge acquisition will be assessed, and feedback from both learners and educators will be gathered to refine the curriculum. The validation process will align with recognized European standards to ensure quality, sustainability, and formal recognition of learning outcomes. Consultations with key stakeholders will provide additional insights, supporting the long-term integration of AI in vocational education and enhancing the curriculum's relevance to industry needs.

