PAIC NEWSLETTER

November, 2025

Promoting Artificial Intelligence Competences in VET

Virtual Living Labs

Across all partner countries, the PAIC project successfully implemented Virtual Living Labs (VLLs), creating practical, hands-on environments where VET learners explored artificial intelligence through real tasks. Each VLL adapted to local training contexts but shared the same core approach: learning by doing. Students designed chatbot structures, generated code with AI tools, tested prototypes online, and explored how digital solutions can address real vocational challenges. These labs strengthened problem-solving, creativity, and teamwork, while giving educators a replicable model for integrating AI into lessons. The VLLs demonstrated that AI education can be engaging, accessible, and relevant across diverse VET fields.

During the VLL activities, students worked with a combination of intuitive digital tools: FigJam for mapping conversation flow, ChatGPT for generating and refining chatbot code, and online editors such as OneCompiler to test and debug their prototypes. This software ecosystem allowed learners to move from idea to functioning chatbot within a single workshop. By the end of the process, each team created a fully working prototype tailored to a real vocational challenge—from customer service and cosmetology to advertising, multimedia, hospitality, and technical maintenance. The event concluded with a review of all prototypes, highlighting outstanding solutions such as a virtual skin diagnostics assistant, a photography consultation bot, and a product returns chatbot, demonstrating how quickly students can transform AI tools into practical, profession-specific applications.

PROJECT NEWS

Virtual Living Labs

Students used FigJam, ChatGPT, and OneCompiler to turn real vocational challenges into fully functioning chatbot prototypes tailored to their future professions.

Final Project Conference

The final conference showcased two years of collaboration, highlighting practical AI tools, training methods.

Platform finalised

The PAIC platform offers open-access AI learning materials in five languages, making the curriculum easy to use and accessible for all partner countries.

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November, 2025

Final Project Conference

The project concluded with an international conference hosted at the Šiauliai Vocational Training Centre, bringing together partners from Lithuania, Italy, and Greece to share the insights gained throughout PAIC. Speakers presented practical examples of how AI tools can modernize vocational training, demonstrated methodologies tested during the project, and discussed strategies for strengthening AI competences among both learners and teachers. Participants explored applications ranging from digital marketing to communication automation, while guest expert Domantas Širvinskas showcased real-world AI use cases from the business sector. The event summarized two years of international cooperation, presenting the developed training materials, virtual learning models, and recommendations now available on the PAIC platform, and served as an important forum for further ideas on advancing digital transformation in VET.

PAIC Platform alive and kicking

01 Introduction to AI

- Cover
- Introduction and Training Objectives
- What is AI?
- Exercise: Interactive AI History Timeline
- Exercise: Comparing Human and Machine Intelligence
- The different types of AI

The PAIC online platform provides open-access learning materials in five languages, offering educators and students a complete set of AI modules, practical tools, and interactive resources. Designed for easy classroom integration, it supports multilingual learning and ensures that AI education is accessible across all partner countries. Its flexible structure allows schools to adopt individual modules or the full curriculum according to their needs.

Project socials: www.paic-project.com