AI VET REPLICATION WORKSHOP · GREECE

Turning AI & sustainability into VET practice





The workshop brought together VET educators, students and school leaders to explore how artificial intelligence can support greener, more creative and more inclusive vocational learning.

35 registered participants · 11 VET schools and training centres

From project resources to classroom replication

Hosted at the 1st EPAL of Agia Paraskevi, the national replication workshop presented the AI VET approach and the practical resources developed by the partnership. Participants were introduced to the AI-SAVES Kit, open educational resources, the teacher MOOC, the Project HUB and the network of AI VET Clubs.

The programme combined concise project briefings with live demonstrations by teachers and student teams. The projects showed how accessible technologies—including Raspberry Pi, cameras, sensors, machine learning and 3D design—can address authentic sustainability challenges.





Live demonstrations connected technical skills with real environmental needs.

Co-funded by the European Union

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Student solutions in the spotlight

The presentations demonstrated that AI becomes meaningful when it is applied to a concrete local challenge and explained by the learners who built the solution.



CO_2 Saver

A student project linking digital measurement and awareness of emissions.



AI waste sorting

Camera-based recognition, tracking and real-time feedback for better recycling.



Energy saving

Presence detection designed to reduce unnecessary energy consumption.

Learning by building · Sharing · Replicating

A workshop designed for impact

- Practical examples made AI easier to understand and adapt.
- Student presentations strengthened ownership, communication and teamwork.
- Teachers exchanged ideas for reusing the projects in different VET subjects.
- The event connected digital innovation with sustainability goals and local needs.



The replication workshop confirmed the value of open resources, peer exchange and visible student achievement. Participants left with concrete ideas, reusable materials and new connections for continuing the AI VET journey.

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