BE-Digital

Alliance for Fostering Business and Education Innovation through Digital Supply Chains

BE-DIGITAL PROJECT IN A NUTSHELL…

The project aims at identifying the digital needs and opportunities within the **Supply Chains ecosystem** to develop an innovative **Higher Education and VET programme** that provides students with digital competences and skills through the collaboration of educational and corporate organizations.

BE-Digital started its intensive training sessions in partners' countries!

From October 2024, the BE-Digital training courses have been launched in the partners' countries to test the training materials and interactive learning tools developed. By March 2025, 4 international courses will be organised, involving at least 64 students from HE and VET sectors. Each course will last 40 hours (24 academic hours and 16 self-learning hours).

ECOLE and AUTH have already hosted the training courses by their premises, while FREDU will organize the **Virtual Reality and Augmented Reality (VR/AR) course** in Nicosia (Cyprus) from 4th to 6th February 2025 and AEJE the **Data Analytics course** in Aveiro (Portugal) from 18th to 20th March 2025.

Stay tuned to discover more!

Have you read the previous project newsletters yet?

They are available on the project website, clicking here!

Don't miss out !

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What happened during the IoT Pilot held in Italy?

This pilot course, attended by **26 participants** (including **16 students**), was designed to test and refine training materials and methodologies on the **Internet of Things** while equipping participants with the skills needed to navigate the evolving landscape of digital technologies in Supply Chain Management.
In particular, key topics covered in this course included 1) an **introduction to IoT and its role in the digital Supply Chain**, 2) an **exploration of advanced IoT architectures** based on the ISO 30141 framework, 3) **practical skills development in web application creation, and logistics automation**.

… and what during the course in Greece?

In this session, attended by **30 people** (including **18 students**) and focused on the Automated Guided Vehicles for Supply Chain Management, students delved into the concept of AGVs in Digital Supply Chains, focusing on 1) **AGV hardware and software components**, 2) **AGV integration into the Digital Supply Chain Ecosystem**, and 3) **Hands-on exercises with AGV software and hardware tools**. The students participated in the implementation of the virtual scenarios and obtained real-world experience with AGVs during their visit to the Robotics Lab and the Smart Home of CERTH-ITI.

Would you like to know more about this training experience? Soon online, **a testimonial video with short interviews with the participating students**! Stay tuned!