Drones360: A European Initiative to Revolutionize Vocational Training with Emerging Technologies

Drones360: Transforming Vocational Education and Training with Emerging Technologies for a Sustainable Future

The European project **Drones360**, funded by the Erasmus+ program (VET), is positioned as a key initiative to transform vocational education and training (VET) in Europe. With a duration of 30 months, from October 1, 2024, to March 31, 2027, and a budget of 400,000€, Drones360 seeks to **integrate emerging technologies, such as drones, virtual reality (VR) and augmented reality (AR)**, with the aim of improving employability in the green and digital sectors.

Drones360: Preparing the Next Generation for Green and Digital Jobs

The consortium is led by the INSTYTUT OCHRONY SRODOWISKA - PANSTWOWY INSTYTUT BADAWCZY from Poland and has the collaboration of several partners from different European countries, including Politeknika Ikastegia Txorierri S. COOP from Spain, Urban Research and Education UG from Germany, Atlantis Engineering S.A. from Greece, A&A Emphasys Digital Innovation Centre Ltd from Cyprus, European Digital Learning Network ETS from Italy, DIMITRA Education & Consulting SA from Greece and Drone Express Małgorzata Dobrzyńska from Poland. This international collaboration is essential to develop a comprehensive approach to meet the needs of today's labor market. In its current phase, Drones360 is focused on mapping the use of drones in the workplace, under Work Package 2 (WP2). Tools being developed include a competency framework for trainers and students, an online learning platform and an interactive drone-based employment mapping system. In addition, additional resources such as podcasts and QR codes are being created to facilitate learning.

Connecting Education and Industry

The project also promotes collaboration between educational institutions and companies, ensuring that training in emerging technologies is aligned with the demands of the labor market. Drones360 represents a significant step towards a more innovative and technological professional education adapted to the challenges of the future.

For more information about the project, visit their website drones360.eu and follow them on their social networks to stay up to date with the latest news. Be part of the shift towards a more dynamic and sustainable educational future!

A European Consortium for Innovation in Vocational Training and Drone Technology

Co-funded by the European Union

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