Two of the AI-ENTR4YOUTH projects reach the Spanish final of Company Programme

Two of the schools participating in the European project AI-ENTR4YOUTH have been selected as finalists to present the companies developed in the national entrepreneurship final (May 22-23, Madrid).

The jury members have highlighted the work done by the teams and their capacity for innovation, applying the advantages of AI to address various challenges sustainably. AI has not only helped them in the execution of the projects but has been crucial in identifying the challenge, researching possible solutions, and advancing prototyping efficiently and creatively.

The Send By Bus project, from SAFA Ecija School, proposes to replace and adapt the luggage compartment of urban buses with a moving mailbox so that customers can receive their orders at the bus stop closest to their home. The service includes a mobile phone app that, with the help of artificial intelligence, enhances the customer experience by identifying through an algorithm the nearest bus stop to the customer, as well as the most suitable time for delivery, based on user habits.

As Rafael Flores, teacher at SAFA Écija (Seville) and project coordinator, points out, "the project has allowed us to bring AI closer to students in a rural environment with little computer knowledge, helping them understand the importance of the proper use of this new technology, analysing their environment to investigate and discover needs and problems of a specific sector of the population, the community, or related to the environment, to later think, prototype, and create a product with AI that improves the quality of life of people or our common home (the planet)".

The Waterscreen project, from Torre Roja Secondary School, addresses the growing concern for sustainable water consumption by offering an innovative solution for efficient monitoring. The Waterscreen is installed at water outlets to provide users with a detailed account of their monthly water usage. This solution aims to meet the increasing demand for environmental awareness and water efficiency, especially among our youth. By incorporating AI, Waterscreen not only detects consumption anomalies but also predicts future consumption patterns, enhancing its effectiveness in promoting sustainable water usage. With this initiative, they want to raise awareness about water scarcity in the environment, especially in Catalonia. Children and young people are the future and play a crucial role in the fight against drought; with Waterscreen technology, they aspire to educate about the importance of responsibly managing water resources.

Nuria Enrique, teacher at Torre Roja Secondary School and project coordinator, has emphasized that "as a passionate Highschool teacher of entrepreneurship, I can attest that integrating AI into our projects is not only vital but also exciting. It's like giving wings to creativity, allowing ideas to come to life in ways never imagined. By aligning our efforts as educators across disciplines and equipping our students with necessary skills, we're providing them not only with knowledge but also the confidence to face the future with boldness and vision. I acknowledge that there is still much ground to cover in efficiently integrating AI into our educational system, but I am also convinced that with effort, confidence, dedication, and the necessary guidance, we can continue to grow alongside our students".

Name and title of Authors: Javier Samarán, Entrepreneurship Programs Director and María Delgado, Communications Director

Organisation: JA Spain