Asturias Digital Innovation Hub
AsDIH

Virtual reality and augmented reality laboratory

Sensor system / Data analysis

Description
Laboratory composed of various models of virtual, augmented and mixed reality glasses, systems to allow the user to simulate movement through the generated virtual environment, and the necessary computer equipment.

Uses and applications
Virtual applications to train workers with immersion simulators, not requiring the use of real and potentially dangerous machines and preventing workers from being exposed to these risks directly.
Augmented reality applications to improve man-machine interaction and provide assistance to workers.

Equipment classification
Special units.

Associated services
- Feasibility study for the implementation of digital twins.
- Feasibility study for the implementation of virtual reality solutions.

Equipment code
N2.46

Service code
E.21
E.22

Photos