Projects

Environment: New technologies for more efficient, environmentally friendly buildings

Algorithm to achieve sustainable growth in the leisure marine sector

DAMA UPC has co-developed an AI-based, sustainable management model for the improvement of service and business processes of maritime companies. This technology, together with the implementation of new booking policies for the promotion of innovation in water management.

Follow us on

Environment: The most exceptional marine observatories, now more accessible

The project FixO3+ has been selected by EIT’s Ocean to cover the next generation of exceptional marine observatories, now more accessible to society. The project focuses on the development of observatories, now included in the Fixed Point Observatory (FPO), which represents an innovation in ocean observatories and makes them more integration and standardisation of European ocean observatories.

Follow us on

Highlights

Innovative buildings. KETs for more sustainable growth

The construction of innovative buildings that are more environmentally friendly, ecient, and innovative buildings. KETs for more sustainable growth

The most exceptional marine observatories, now more accessible

The most exceptional marine observatories, now more accessible

Activities CIT UPC

Interview with Monika Bachofner, Operations Director, EIT Urban Mobility

Monika Bachofner, industrial engineer and economist who graduated from the Karlsruhe Institute of Technology (KIT), is the operations director at EIT Urban Mobility. On 5 December, the international Platform for Research and Innovation in Urban Mobility (EIT) launched the new innovation community (KIC) of Urban Mobility, a knowledge and innovation community (KIC).

DATTIUM TECHNOLOGY:

Spin-offs DATTIUM TECHNOLOGY: Smart monitoring in industry 4.0

DATTIUM Technology, specialised in the development of smart monitoring systems for industrial applications.

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Technological capabilities

Cybersafety

DATTIUM Technology: Smart monitoring in industry 4.0

Cybersafety

We can analyse data and carry out tests to detect fraud. We develop digital technologies to detect and prevent fraud. We can analyse data and carry out tests to detect fraud.

Did you know...

UPC Center of Expertise: Technology services for companies (CETEC)

The University has signed a contract with the Catalan Technology Agency (CAI) for the implementation of a new system for managing the UPC’s technology services. The new system will allow the agency to offer a more efficient and competitive service.

Information of interest

Statistics on R&D activities - 2017 - INE

Women in Digital Scoreboard 2018 - Country Report: Spain - EU

Calendar

February 20-21 2019

February 26-28 2019

September 2-5 2019

Contact us!