# ISE Open Innovation Challenge 2023: Catalan Corporations and their challenges

Meet the Catalan Corporations at the ISE OIC 2023 and learn about their challenges

# On line

15th December 2022

15:00- 16:00

Welcome & Introduction, Ana Simon, International Open Innovation and Disruption Manager

**ISE Open Innovation Challenge 2023: How to participate?** Lurdes Mochales, International Open Innovation Team Leader

## Corporations' challenges:

# **ADDITIO**

- 1. Personalization of learning through the recommendation of content based on the academic data of the students.
- 2. System for early detection of school dropout and absenteeism.

Jordi Corominas, CEO & Founder

# **ANTAIX**

- 1. Creation of a training program on the use of 3D software, presentation of VR projects, mailing of orders to Antaix and assembly of furniture.
- 2. Representation with holograms of furnishing projects that we can now present in Virtual Reality (Support point of sale).

Joan Gaya, Exports & Innovation Director

#### **BMAT**

- 1. Low-cost multi-channel encoder solution with automatic detection of video and audio signal quality issues
- 2. Universal web-based remote-control device for set-top boxes/decoders with IR interface and management web tool for the network of decoders
- 3. Low-cost custom Linux-based computer appliance for audio monitoring in public spaces Gonçal Calvo, Head of Innovation







Corporació Catalana de Mitjans Audiovisuals - CCMA

- 1. Looking for an innovative solution based on automatized image and/or text analysis to process data tagging.
- 2. Machine Learning and Music Metadata automated process.

Josep Maria Carmona, Engineering R&D&I Project Manager

#### FUNDACIÓ DE RECERCA SANT JOAN DE DÉU

- 1. Sign in APP: an innovative way to increase an emotionally balance work-force
- 2. A way to reduce anxiety and stress in paediatric patients and families during the waiting time in the emergency box to have a better experience.

Sara Bayés, Programme Coordinator

#### **KAVE HOME**

- 1. Digitalization of the sale of furniture process via product configuration software
- 2. Digital signage in stores
- 3. Multi touch customer experience

Francesc Julià Ametller, Managing Director

## KIDS&US

- 1. Augmented reality (AR) proposal
- 2. Digital certificates using blockchain technology
- 3. Text-to-Speech (TTS)
- 4. Analysis of emotions from images or videos

Marta García, CEO

# **KRISKADECOR**

- 1. How can we help the customer to customize the project with medium/digital tools?
- 2. How can we add value to our product by applying new technologies?

Xisco Fernández Sigüenza, Design and Innovation Manager

## **SUARA COOPERATIVA**

Projects that promote mental health and wellbeing by creating more sustainable communities that improve people's lives.

Mohamed El Amrani, Head of Innovation at Suara Cooperativa

Q&A - Closing







