



# **Xavier Contijoch Culleré**

**Business Lines Manager**

Ateknea Solutions Europe

<http://www.ateknea.com>

## **Bilateral Meetings**

- Wednesday (12:00pm - 2:00pm)
- Wednesday (4:00pm - 6:00pm)
- Thursday (12:00pm - 2:00pm)
- Thursday (4:00pm - 6:00pm)

### **Description**

Ateknea is a private technological center accounting for more than 100 high qualified employees including engineers, PhDs and Business Experts with strong background on ITS, demand responsive transport and the smart cities.

Ateknea is a multidisciplinary centre divided in 4 different departments: electronic engineering, software engineering, system engineering and mechanical engineering. We are active on the Smart City area, being the main fields of expertise on the field:

Radiofrequency applications: Wireless Sensor Networks (HW and firmware design), ZigBee/IEEE802.15.4, Wireless M-Bus, Bluetooth and Bluetooth Low Energy and Integrated development.

Communication Technologies: Femtocells, GSM/GPRS/3G/LTE, GNSS/DGPS/RTK, WiFi/WiMAX, WSN and Software Defined Radio (SDR).

Electronic Engineering: Embedded systems, Wireless communications, Power electronics, Ultrasonic sensors and Custom electronic systems.

Computer Vision: Controlling processes, Detecting events, Organization information  
Modeling objects or environments and Interaction.

Artificial Intelligence: Expert Systems & Recommenders, Artificial Neural Networks (ANN), Optimization Problems, Intelligent Agents, Semantic Analysis and Natural Language Processing (NLP) and Business Intelligence.

APPs Services: Device Integration & Bluetooth 4.0, Geolocation Apps, Professional apps, Direct consumer interaction and Customizable UI.

Web Applications: Social networks, E-learning platforms and Responsive Design.

Our business advisers and project managers can provide you with growth strategies to take your innovation plan to market. We can help secure non-refundable EU grants and investments to give you the financial backing for your business endeavors while providing high-tech services.

Organization Type

Company

Organization Size

No, I have already an entry pass

LinkedIn

<https://es.linkedin.com/in/xaviercontijoch>

Areas of Activities

## **SMART SOCIETY**

1. education
2. aging city
3. social well-being

## **TECHNOLOGY**

1. sensors
2. Internet of things cloud
3. big data
4. networks
5. data analysis

## **MOBILITY**

1. Intelligent transport systems
2. mobility on demand
3. sharing services & infrastructures
4. urban cycling

Offer & Request

## **Seeking for potential partners to collaborate on 'close to market' innovation projects under H2020**

Our company is specialized on 'close to market' R&D projects collaborating mainly with SMEs from different countries in Europe. Our more than 130 professionals including engineers, PhDs and business developers provide an integral

service to SMEs in order to launch new products to the market.

#### **TARGET PARTNER SOUGHT:**

Currently we are seeking for SME partners interested on collaborating on European funded projects aligned with our research and innovation lines. Under this 'close to market' projects the SME can get more than 80% of funding to launch new products to the market. If you have an idea which has some degree of innovation while representing certain impact for the European population, this Program may fit your company.

Although we are interested in 'close to market' research (more oriented to SMEs) we are also open to collaborate on basic research projects working with other research centres or Universities.

#### **Cooperation Offered**

1. Investment/Financing
2. Technical co-operation
3. Outsourcing co-operation

#### **Cooperation Requested**

1. Technical co-operation