



# Krisztián Wolf

## Managing director

ROB - Robotic Observer, Aximit Pro Ltd.

<http://www.robserver.eu>

## Bilateral Meetings

- 14:00p.m. - 17:00p.m

## Description

ROB - Robotic Observer/Aximit pro Ltd. is a research company who dealing with ambient noise. It created a unique neural network based artificial intelligence which can separate ambient noise sources from each other. It is not only for give significant more data for municipalities and city councils in the topic but it can validate the noise pollution of sources which were so far not possible to measured individually - eg. industrial field closed to the highway, pub noise in the city, measuring the single noise pollution of new transportation agents such as subways, trans and trams..etc. The service of Real Time Source selective noise monitoring and mapping is also able to give crucial data for real estate agent for give additional value for certain property. The real time source selective monitoring is also able to give alarming in certain cases as blasting, shooting and in critical infrastructure in case of drone flying into the protected area. This A.I. is also able to use to detecting traffic jams in the road and counting vehicles and give some road alarming as well.

## Organization Type

University, Company

## Organization Size

1-10

## Email

[wolf@robserver.eu](mailto:wolf@robserver.eu)

## Country

Hungary

## City

Budapest, 18. Egly József street, H-1111 [Google map](#)

## Areas of Activities

## Environmental Industry

## Agrofood Industry

## **Research and Development, Project Partnership**

### **Idea**

#### **Critical infrastructure defence**

The ReSoNo - real time source selective noise monitoring is also able to give alarming in certain cases as blasting, shooting and in critical infrastructure in case of drone flying into the protected area. This A.I. is also able to use to detecting traffic jams in the road and counting vehicles and give some road alarming as well.

### **Offer & Request**

#### **ReSoNo - smart city easy and cheap non-stop source selective noise monitoring and mapping**

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The real time source selective monitoring is also able to give alarming in certain cases as blasting, shooting and in critical infrastructure in case of drone flying into the protected area. This A.I. is also able to use to detecting traffic jams in the road and counting vehicles and give some road alarming as well.

### **Cooperation Offered**

1. Outsourcing co-operation
2. Other

### **Cooperation Requested**

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