



# SME4SMARTCITIES



**SME4SMARTCITIES COMMERCIAL MISSION**



## The **SMEs** networking ebook

### PARTNERSHIP



## COMPANY NAME

ACTISA



## COMPANY LOGO



## SECTOR

Advanced Services in Civil Engineering and Transport

## COMPANY SKILLS

ACTISA S.L. provides an advanced profile of technical consultancy in civil engineering and transport adapted to the new demands of society. ACTISA carries out technical assistance to public bodies and private companies that involve the application of new technologies or techniques, allowing the generation of new lines of research, innovation and development.

## PROJECT DESCRIPTION

The main objective of the project is to develop a SaaS solution to enable the monitoring of parking spaces for persons with reduced mobility. The system will integrate one of the ACTISA's patent: the intelligent microsolar tile. This device has been designed to be settled on the pavement and works as a low consumption IoT device.

## WEBSITE

[www.actisa.net](http://www.actisa.net)

## CONTACT

Salvador Mansilla Vera

+34682807920

[salvadormansilla@actisa.net](mailto:salvadormansilla@actisa.net)

## SOCIAL CONTACT



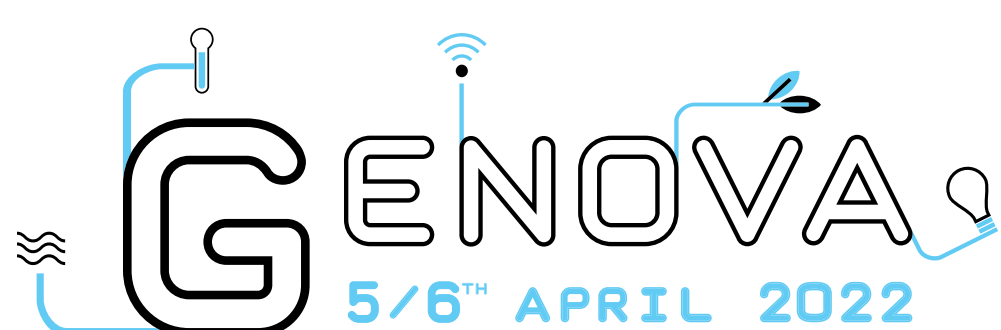
@Salvador Mansilla



@ACTISA



@actisasl



SME4SMARTCITIES

## COMPANY NAME

AICRUM IT s.l.



## COMPANY LOGO



## SECTOR

ICT, Smart Cities, Manufacturing, eHealth, Education, Emergency, Energy, Agrifood

## COMPANY SKILLS

- A.I. and Decision Support Systems, eg. for Emergency Management.
- Big Data, Machine Learning and Data analytics, eg. for Green Transport.
- Internet of Things at the Edge, eg. for Tourism/Hotels
- Immersive experience with Augmented, Virtual and Mixed Reality, eg. for Manufacturing, Construction, Tourism, Education and eHealth.
- Geospatial data, eg. for AgriFood.
- Development of web sites, portals and mobile apps.

## PROJECT DESCRIPTION

AICRUM is developing DIGIFRAME, a Digital Framework to Access, Protect and Preserve European Cultural Heritage (artefacts and monuments), that combines several Technology Components:

1/ Automated creation of Digital Twins of Cultural Heritage including robotics and automation technologies, drone, 3D model, AI and Galileo for location

2/ Copernicus Information Hub that integrates data from existing Copernicus data and services and fusing it with data from complementing sources (with AI technologies) to prevent potential damages as well as to protect and preserve those cultural assets

3/ Simulation Platform with AI-based algorithm tailor made for Cultural Heritage for quick decision-making and risk classification and preventive maintenance before damages occur, based on the forecasting of air pollution, environmental conditions, mobility data, just to name a few.

4/ European Knowledge Hub for communication exchange around Cultural Heritage

## WEBSITE

<https://aicrumit.com>

## CONTACT

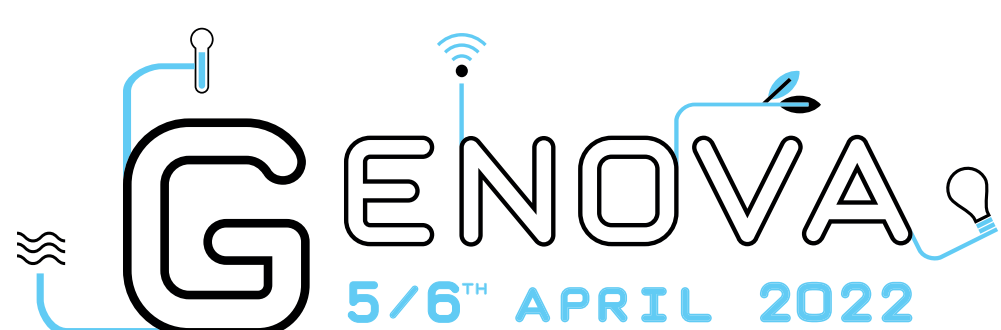
Tonny Velin

661 727 951

[tvelin@aicrumit.com](mailto:tvelin@aicrumit.com)

Mado Fernández

[mado@aicrumit.com](mailto:mado@aicrumit.com)



SME4SMARTCITIES

## COMPANY NAME

AIM



## SECTOR

ICT

## COMPANY SKILLS

Project Management - Business Process Analysis - Software Development - IT Consultancy – Cloud SaaS – Mobile Development

## PROJECT DESCRIPTION

AIM is a dynamic company specialized in IT consultancy and the creation of highly technological Web services. Our multifunctional structure is able to provide Web Marketing, E-business, IT Consulting, Software Development and Training services and solutions.

## WEBSITE

[www.aimconsulting.it](http://www.aimconsulting.it)

## CONTACT

Damiano Bolognesi

00393293704940

[d.bolognesi@aimconsulting.it](mailto:d.bolognesi@aimconsulting.it)

## COMPANY LOGO



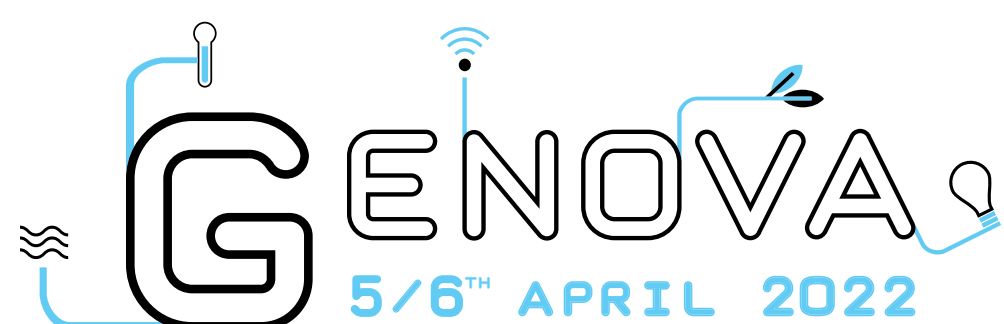
## SOCIAL CONTACT



@aim-srl



@AIM-Srl



SME4SMARTCITIES

## COMPANY NAME

Aitek SPA



## COMPANY LOGO



## SECTOR

Artificial Intelligence, Video surveillance, ITS

## COMPANY SKILLS

Video Content Analysis – Video Surveillance – Artificial Intelligence – Edge processing

## PROJECT DESCRIPTION

Aitek presents an innovative solution for smart parking based on a digital platform for video surveillance and advanced AI-based Video Content Analysis (VCA) SW modules able to extract meaningful information from acquired images.

## WEBSITE

[www.aitek.it](http://www.aitek.it)

## CONTACT

Massimo Massa,  
[mmassa@aitek.it](mailto:mmassa@aitek.it)

## SOCIAL CONTACT



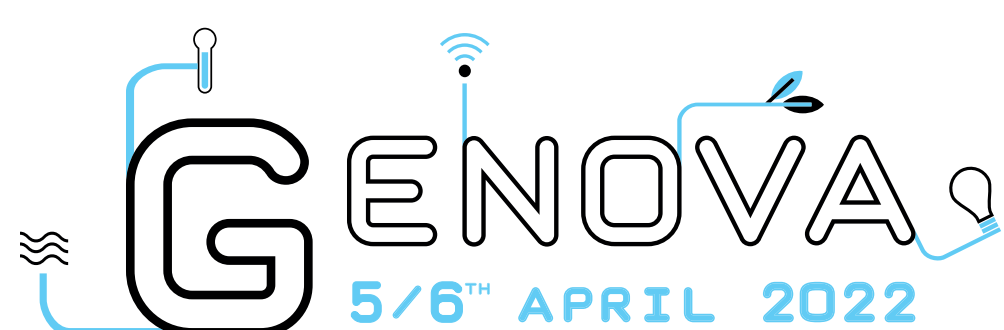
@aitekItaly-s-p-a-



@AitekItaly



@AitekItaly



SME4SMARTCITIES



## COMPANY NAME

Artys Srl



## COMPANY LOGO



A R T Y S

## SECTOR

Environmental monitoring and natural risk management

## COMPANY SKILLS

We design, develop and offer advanced environmental monitoring systems. Our solutions are relevant for hydrogeological risk management, urban mobility management, citizen and infrastructure safety and business safeguard.

## PROJECT DESCRIPTION

Artys proposes a service that provides a real-time information about the comfort level of the urban areas with respect to the atmospheric conditions (i.e. meteorological, air quality, fine dusts and environmental noise) for decision makers and citizens. Such atmospheric monitoring is also relevant for detecting possible deterioration factors of cultural heritage sites.

## WEBSITE

[www.artys.it](http://www.artys.it)

## CONTACT

Alessandro Delucchi

0100980181

[info@artys.it](mailto:info@artys.it)

## SOCIAL CONTACT



@artys-srl



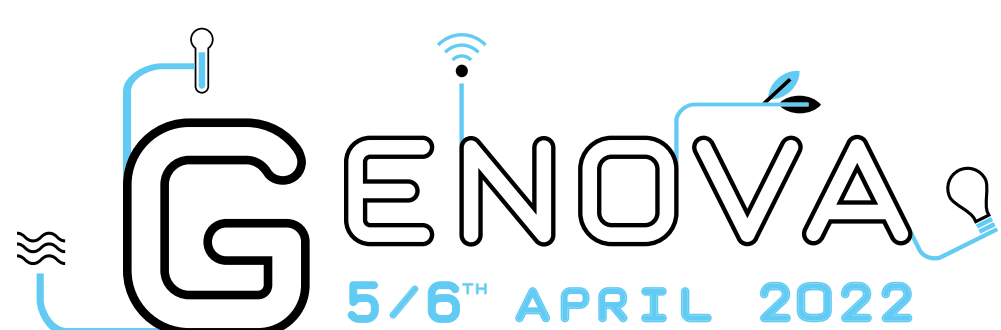
@ArtysSrl



@ArtysSrl



YouTube



SME4SMARTCITIES

## COMPANY NAME

Bleb Technology



## COMPANY LOGO



## SECTOR

Internet of Things

## COMPANY SKILLS

Instant prototyping industrialization and production of customer specific IoT, Smart and wearable sensors

## PROJECT DESCRIPTION

Create the right partnerships to implement a specific fine-grained map of low-cost sensors with efficient processing (e.g. matching with available high-quality data, predictive algorithms), while also using any available infrastructure to provide high-quality information / entertainment through appropriate tools and local media channels

## WEBSITE

[www.bleb.it](http://www.bleb.it)

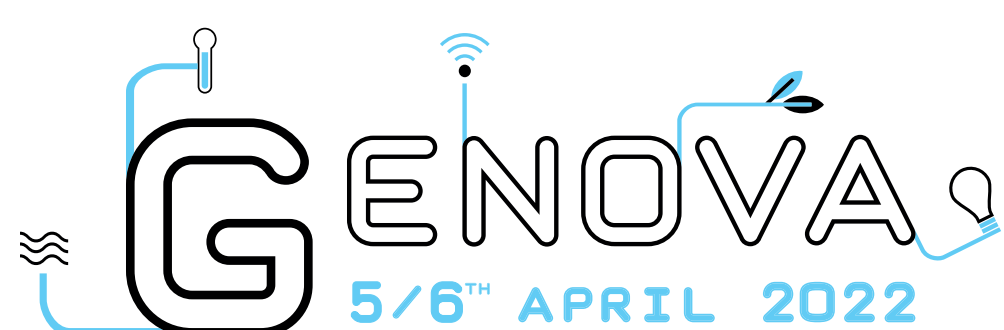
## SOCIAL CONTACT



@fabrizio-innocenti

## CONTACT

Fabrizio Innocenti  
+39 393 3993 393  
[f.innocenti@bleb.it](mailto:f.innocenti@bleb.it)



SME4SMARTCITIES

## COMPANY NAME

Byprox Development S.L.



## SECTOR

Engineering for Industry 4.0

## COMPANY SKILLS

Computer and electronic engineering, computer vision, artificial intelligence, blockchain and cybersecurity.

## PROJECT DESCRIPTION

We want to equip car parks for people with reduced mobility with intelligent systems capable of detecting whether they are free or occupied (in real time), time control (if limited), usage statistics, and that the number plate is validated (if not, the authorities can be alerted for sanction).

## WEBSITE

[www.byprox.com](http://www.byprox.com)

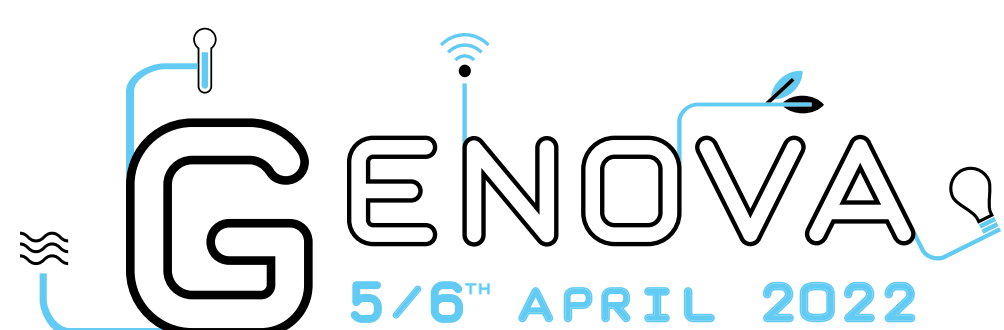
## CONTACT

Imad Fernando Khabbaz Cañavate

+34 665 07 85 73

[fernando@byprox.com](mailto:fernando@byprox.com)

## COMPANY LOGO



SME4SMARTCITIES



## COMPANY NAME

California Innovation Group S.R.L.S.



## COMPANY LOGO



## SECTOR

Pedestrian Safety as well as Air Quality and the overall well being of all citizens

## COMPANY SKILLS

Identifying and applying innovative technologies that are used in Smart Cities to fix urban challenges associated with environmental pollutants and overall health and well-being of the citizen.

## PROJECT DESCRIPTION

CIG intends to radically improve the atmosphere and environment of Genova, Italy using advanced innovative technologies.

A) Air Quality Monitor device and network that informs in real time, analyzes and offers solutions to pollutants in the air.

B) Smart Crosswalk systems that reduce traffic and pollution as well as death and injuries.

## WEBSITE

[www.cig-it.com](http://www.cig-it.com)

## SOCIAL CONTACT



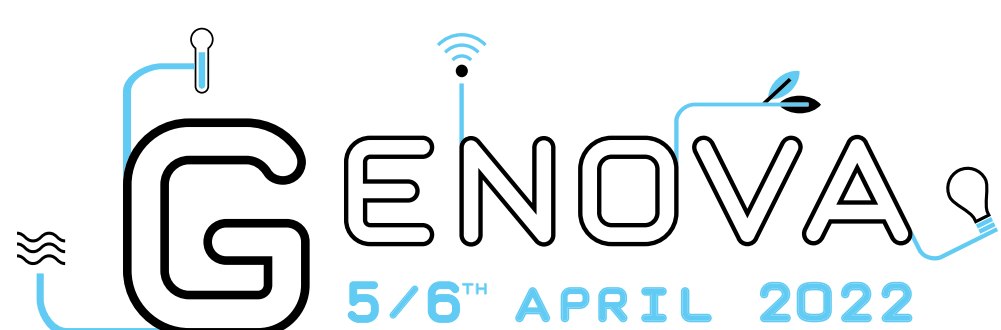
@jose-miguelcia-498320163

## CONTACT

Jose Miguel Garcia-Hollmann

+39 366 723 5914

[cote@cig-it.com](mailto:cote@cig-it.com)



SME4SMARTCITIES

## COMPANY NAME

Circle Garage s.r.l.



## COMPANY LOGO



## SECTOR

ICT, Software development

## COMPANY SKILLS

Internet of Things (IoT), Cloud, Hybrid-cloud, Data Analysis

## PROJECT DESCRIPTION

IoT4CHANGE (IoT for climate CHANge in GENoa) exploits a cloud-based distributed cluster of sensors, devices and services to monitor the status of monuments gathering data to process them through intelligent algorithms and provide a monitoring infrastructure equipped with reporting and alerting functionalities to quickly act to preserve the city's cultural heritage.

## WEBSITE

<https://circlegarage.com>

## SOCIAL CONTACT



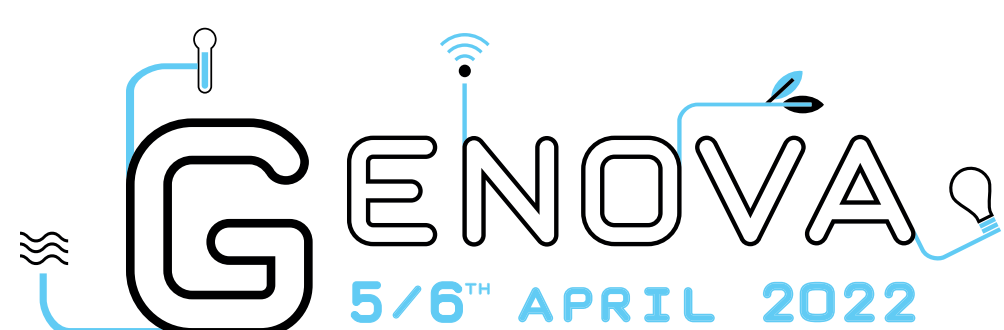
@circle-garage

## CONTACT

Fabio Verbosio

[fabio.verbosio@circlegarage.com](mailto:fabio.verbosio@circlegarage.com)

3457134449



SME4SMARTCITIES



## COMPANY NAME

CTHal



## COMPANY LOGO

CTHal

## SECTOR

Smart city

## COMPANY SKILLS

Visual AI

## PROJECT DESCRIPTION

CTHal provides innovative AI-powered roadside hazards detection systems to municipalities, allowing them to automatically detect and monitor hazards (such as waste piles, green waste, clogged drains, and illegal parking) within the municipal area with minimal human involvement

## WEBSITE

[cthal.com](http://cthal.com)

## CONTACT

Liran Livne

972-54-8882543

[liran@cthal.com](mailto:liran@cthal.com)

## COMPANY NAME

Ermit



## COMPANY LOGO



## SECTOR

Software & hardware engineering

## COMPANY SKILLS

- UX/UI design and Usability
- Software development
- Cloud architecture
- Big data analysis and representation
- Hardware design
- Electronic engineering
- Mechanical engineering
- Production management
- Quality Assurance (QA)

## PROJECT DESCRIPTION

The air quality monitoring in urban areas can count on many commercial solutions, however, what they all lack is context awareness on what is affecting the sensors readings. What we propose is an innovative IoT solution that combines the air quality measurements with current traffic status monitoring.

## WEBSITE

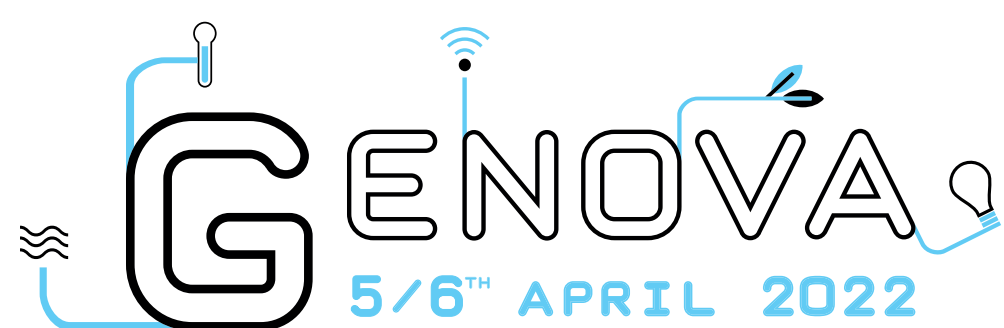
<https://www.ermit.it>

## SOCIAL CONTACT



## CONTACT

Paolo Vernazza  
+39 333 6793342  
[info@ermit.it](mailto:info@ermit.it)





## COMPANY NAME

GISETT Ltd.



## COMPANY LOGO



## SECTOR

Data Sharing & Special Urban Analytics

## COMPANY SKILLS

Multi Sectorial Spatial DATA - driven decision - support platform & City Green Energy Storage solution, with Zero Emission!

The technology processes a large number of various spatial datasets, types and sources to provide sound answers on location quality.

## PROJECT DESCRIPTION

Based on its unique technology, GISETT developed a platform for supporting data -driven smart location decisions, pinpointing on a map 'target areas' that better meets the user's multiple preferences, in immediate, and highly precise manner (to the single structure level) with no required skills' prerequisites. It enables all users to analyze location fit, provides users with the spatial data required for analysis, enables uploading & sharing it, and creates beautiful maps.

## WEBSITE

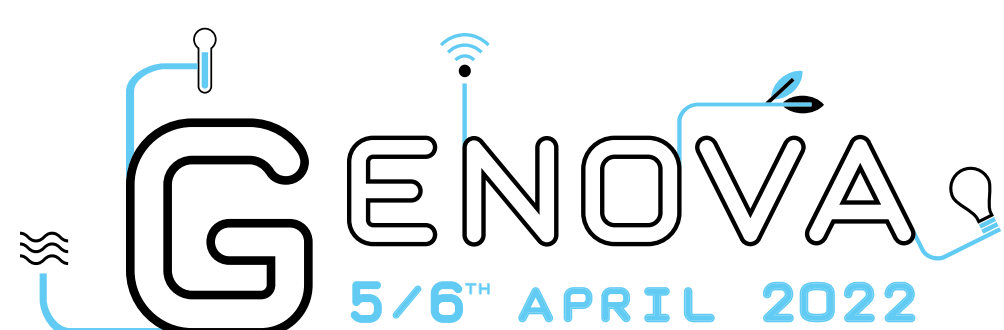
[www.gisett.com](http://www.gisett.com)

## CONTACT

Avri Misgav - CEO

+972-544705507

[avrimisgav@gmail.com](mailto:avrimisgav@gmail.com)



SME4SMARTCITIES

## COMPANY NAME

Haruspex srl



## SECTOR

Cybersecurity

## COMPANY SKILLS

Cybersecurity, AI, Big Data, Analytics

## PROJECT DESCRIPTION

Cybersecurity of the water management system in Palestine, to prevent and avoid potential threats and attacks to its integrity – and therefore citizen's safety.

## WEBSITE

[www.haruspex.it](http://www.haruspex.it)

## CONTACT

Filippo Lubrano

340 3212763

[Filippo.lubrano@haruspex.it](mailto:Filippo.lubrano@haruspex.it)

## COMPANY LOGO



## SOCIAL CONTACT



@haruspex



@haruspexsec



@haruspexSRL



## COMPANY NAME

HOP UBIQUITOUS S. L.



## COMPANY LOGO



## SECTOR

Smart cities, Air Quality Monitoring, IA

## COMPANY SKILLS

Digital transformation, Innovation, Customer orientation, AI, Blockchain, IoT, Data-Quality

## PROJECT DESCRIPTION

HOPU offers a solution for the city of Genoa powered with contextual intelligence for measuring the change of urban environments by monitoring multiple and adaptable parameters to each use case, related to air quality, noise, crowd monitoring and weather; covering digital services with dashboard and decision support tools based on Big Data, AI algorithms and Business Intelligence

## WEBSITE

<https://hopu.eu/>

<https://lanzadera.es/proyecto/hopu/>

## SOCIAL CONTACT



@hopu-smartcities



@HOPUubiquitous

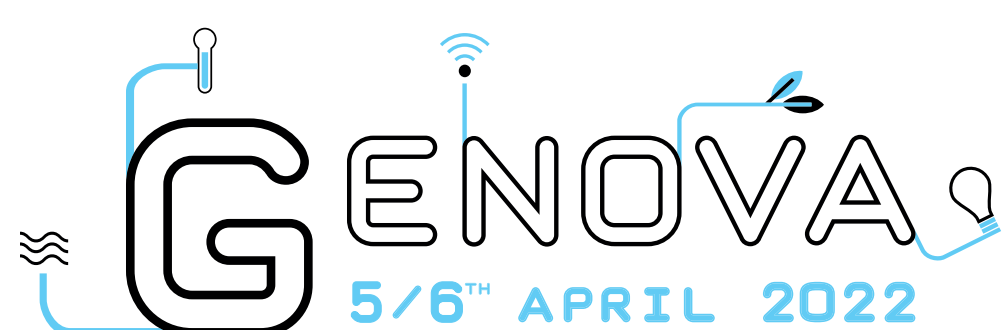


@hopubiquitous

## CONTACT

Antonio J. Jara  
[jara@hopu.org](mailto:jara@hopu.org)

Claudia Lacasta  
[claudia@hopu.org](mailto:claudia@hopu.org)



SME4SMARTCITIES

## COMPANY NAME

inRebus Technologies



## COMPANY LOGO



## SECTOR

Digital Learning

## COMPANY SKILLS

We design an effective, stimulating and tailor-made learning experience to suit all needs.

Digital learning architects, project managers, instructional designers, graphic designers and programmers: an in-house team capable of creating projects and content always in line with the culture, organizational model and business of the client company.

Mother tongue trainers, speakers and translators, video makers: a heterogeneous network of partners, a valuable resource to ensure a high level of execution and professionalism even when undertaking the boldest projects.

## PROJECT DESCRIPTION

Climate change adaptation and improvement of city environment: This solution aims to monitor and slow down the degradation of the city's cultural heritage whilst increasing visitors' engagement.

## WEBSITE

<http://www.inrebus.education/>

## CONTACT

Luca Bagna

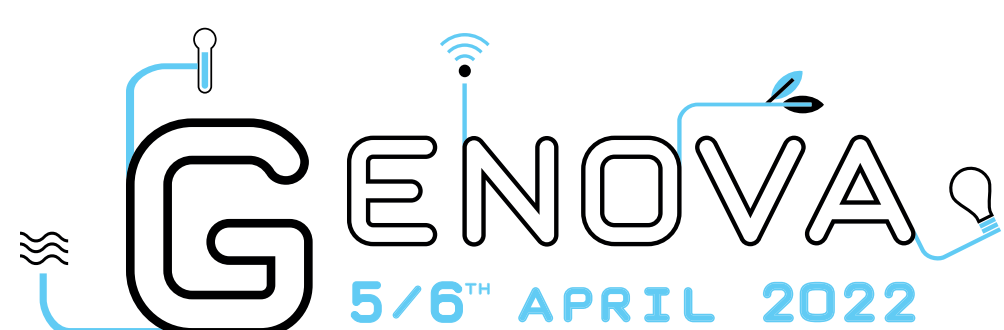
3440308980

[luca.bagna@inrebus.it](mailto:luca.bagna@inrebus.it)

## SOCIAL CONTACT



@inrebus-s.r.l.



SME4SMARTCITIES



## COMPANY NAME

LogOil SRL



## COMPANY LOGO



## SECTOR

Oil&gas, Big Data, edge computing, IoT, Industry 4.0

## COMPANY SKILLS

LogOil is an innovative start-up based in Genoa, born in 2018 with the aim of exploiting the latest technologies in the field of Industry 4.0 and big data analysis to solve some problems that plague the Gas & Oil sector. In fact, companies involved in the delivery of products in this sector are confronted daily with spills and leaks of product from tanks during transport, lack of automation in delivery management procedures and, above all, lack of guarantees of product integrity, both quantitatively and qualitatively, during all phases of the delivery chain. The LogOil system provides a solution to all these problems, bringing to the market a product capable of managing and automating the various stages of the delivery chain, focusing on the treatment of liquids, such as gasoline and diesel fuel but also water, in a scalable and adaptable to every need. The skills developed in this sector are leveraged by LogOil Company in multiple areas of Industry 4.0, with particular reference to the design, development, implementation and testing of complex IoT sensor systems, big data analytics and cloud computing. We can develop custom hardware solutions, edge computing device, IoT sensors, but also software applications, cloud and fog solutions, big data analytics, with complex algorithms and AI technologies, keeping always the focus on the practical implementation of the solution, to solve the problem first of all.

## PROJECT DESCRIPTION

LogOil system, thanks to a combination of different sensors like level probes, temperature sensors, GPS, IMU's, can perform a well-round monitoring and analysis of the liquid during all the delivery chain. The system can monitor both fixed installations and trucks or tankers during the delivery, in order to have the full control of all the operations.

## WEBSITE

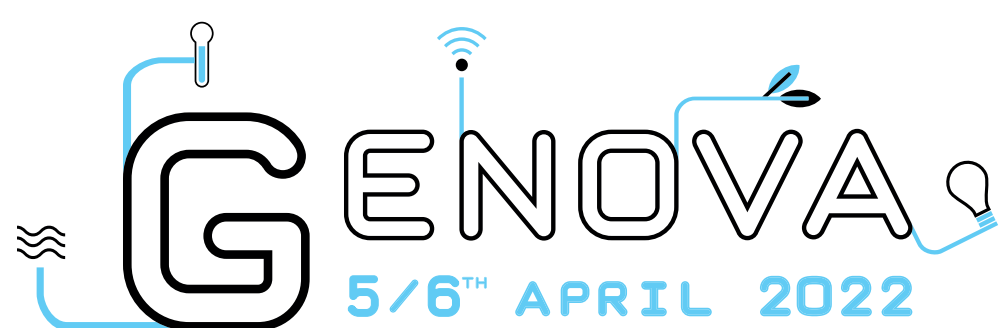
[www.logoil.it](http://www.logoil.it)

## SOCIAL CONTACT

 @logoil

## CONTACT

Alfonso Mantero  
0108686910



COMPANY NAME

Lumiweave



COMPANY LOGO

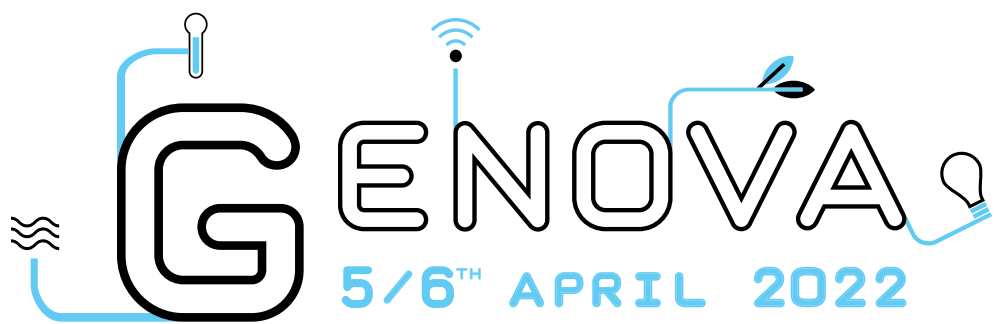
LUMIWEAVE

CONTACT

Anai Green

+972.523254724

[Anai@lumiweave.com](mailto:Anai@lumiweave.com)



## COMPANY NAME

MAGNA



## COMPANY LOGO



## SECTOR

SAFE CITY VIDEO ANALYTICS

## COMPANY SKILLS

Imaging , IP with Deep Learnig techniques

## PROJECT DESCRIPTION

Stereoscopic image processing using AI techniques ( deep learning ) for various applications, such as:

- Safe city: traffic control , briges maintenance , air pollution , port activities , etc..
- HLS : safety and security of borders , strategic sites, airports and ports

## WEBSITE

[WWW.MAGNABSP.COM](http://WWW.MAGNABSP.COM)

## CONTACT

LEVY ZRUYA

+972524691871

[levy@magnabsp.com](mailto:levy@magnabsp.com)

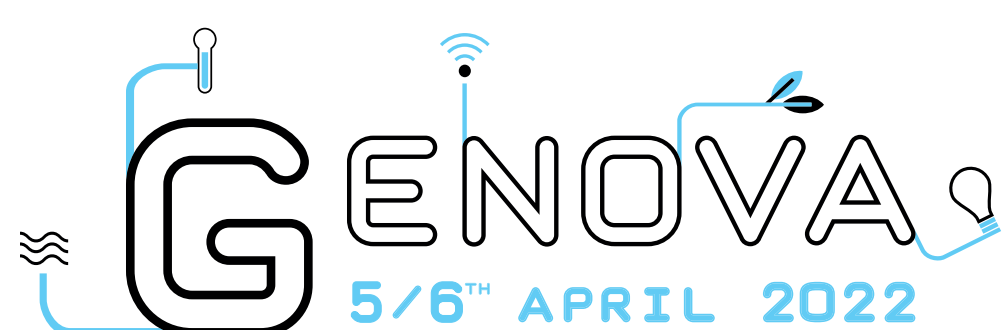
## SOCIAL CONTACT



@magna-bsp



@MAGNA-BSP



SME4SMARTCITIES



## COMPANY NAME

Metrica6



## COMPANY LOGO



## SECTOR

Smart-cities, R&D, Water

## COMPANY SKILLS

R&D, Innovation, Manufacturing, Hardware & Software development, Business Consultancy, Impact measuring, Entrepreneurship, Training, Marketing

## PROJECT DESCRIPTION

iMIND is a virtual tool to boost smart-city projects, for city managers, companies, citizens and tourists. iMIND is formed by a platform where different IoT devices connect to enable and measure different smart and sustainable options; from air quality monitoring, to smart irrigation, electric scooter parking and charging, among others.

## WEBSITE

[www.metrca6.xyz](http://www.metrca6.xyz)

[www.imindshop.es](http://www.imindshop.es)

[www.waisense.com](http://www.waisense.com)

## CONTACT

Eduardo Dueñas,

+34 620473922

[eduenas@metrica6.es](mailto:eduenas@metrica6.es)

## SOCIAL CONTACT



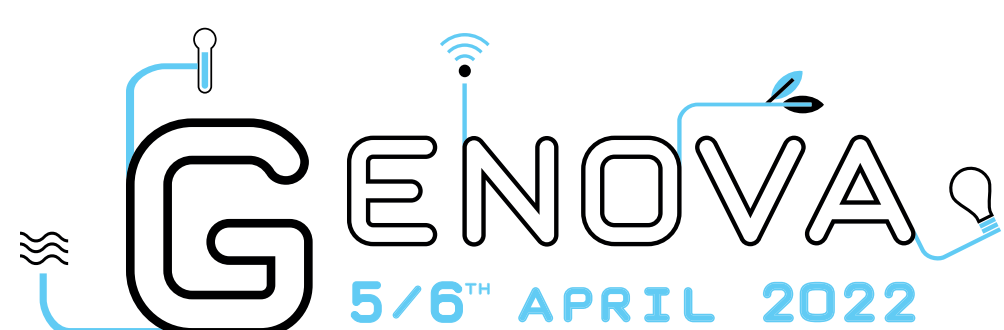
@Metrica6



@Metrica6



@waisense



SME4SMARTCITIES

## COMPANY NAME

Mobile Physics



## COMPANY LOGO



## SECTOR

Climatech, Big Data, Wellbeing

## COMPANY SKILLS

Soft-sensors, Climate control, Big-data, AI & ML, IoT, personalization

## PROJECT DESCRIPTION

Mobile environment stations; creating a data generated city with a high-resolution view of climate parameters - Qualified, unified and verified

## WEBSITE

<http://www.mobilephysics.com/>

## CONTACT

Erez Mizrachi.

[Erez.mizrachi@mobilephysics.com](mailto:Erez.mizrachi@mobilephysics.com)

+972-54-6672310

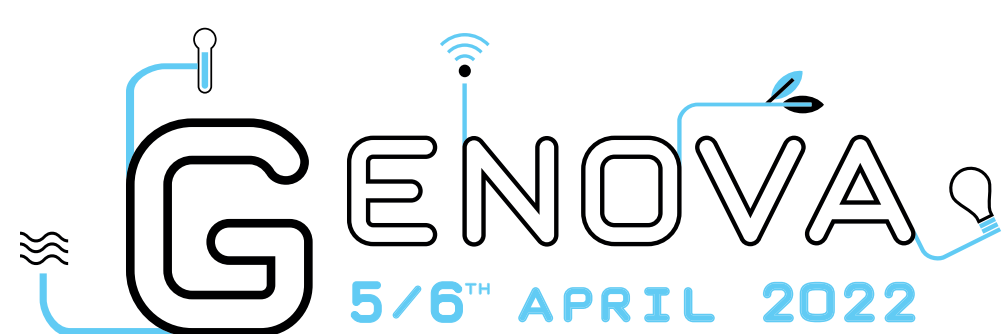
## SOCIAL CONTACT



@mobile-physics



@Mobile-Physics



SME4SMARTCITIES

## COMPANY NAME

Neoradix Solutions S.L



## SECTOR

Industry, Software developer

## COMPANY SKILLS

Innovation, software development, extensive industry knowledge, Multidisciplinary technical team

## PROJECT DESCRIPTION

Our activity consists in the design, development and deployment of a service for facilitating access to open data to Murcian citizens. The service will offer the possibility of configuring custom dashboards for visualising information of different domains such as accessibility issues, traffic information, works, public services, greenways, weather, pollution, sightseeing and company data. The goal is that anyone can choose their most suitable route for them.

## WEBSITE

[www.neoradixsolutions.com](http://www.neoradixsolutions.com)

## CONTACT

Jesús Romero

638673602

[jesus.romero@neoradixsolutions.com](mailto:jesus.romero@neoradixsolutions.com)

## COMPANY LOGO



Neoradix Solutions

Smart Solutions For Smart people

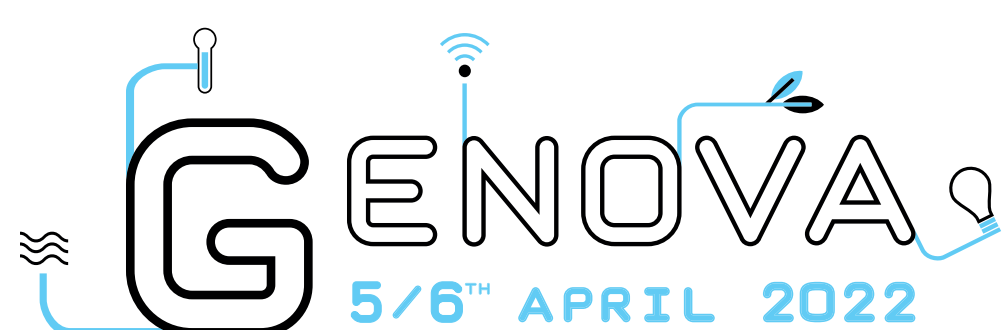
## SOCIAL CONTACT



@neoradixsolutions



@NeoradixS



SME4SMARTCITIES



## COMPANY NAME

Odin Solutions SL (ODINS)



## COMPANY LOGO



## SECTOR

ICT, Smart Cities, Precision Agriculture

## COMPANY SKILLS

OdinS has a strong background in the R&D fields of Internet of Things, Edge/Cloud Computing, Cybersecurity, and Data Analytic. The OdinS personnel have strong expertise in research and development of IoT embedded systems and data management platforms for water/energy efficiency, security and tele-management of infrastructures. OdinS has several patents in the area of monitoring and tele-control systems. OdinS provides secure, open, flexible and interoperable products able to connect infrastructures and mobile platforms for Smart Cities, Smart Buildings, Precise Agriculture and Industry 5.0. Our internal organization and processes are compliant with international ISO standards 9001 and 14001. Moreover, OdinS participates actively in different standardization institutions (IETF, IRTF, ETSI, ISO, IEEE) for IoT, security and information management.

## PROJECT DESCRIPTION

Murcia Smart parking is based on IoT/AI technologies for reduced mobility. It considers the information coming from the private parking sites, and from the expenders of the Regulated Parking Zones in the Murcia city. Moreover, this information is the corner stone for building a new recommendationservice of smart parking for the citizens. So, the user can specify their destination area together with the expected hour and the recommendation service will provide the area and parking site more likely to has free parking spots, reducing therefore the amount of time spent for such a daily task. To achieve that, we leverage the information sharing from the Mi MurciaFIWARE-based platform in which OdinS participate during its development in order to integrate data from different urban services about the city of Murcia.

## WEBSITE

[www.odins.es/en](http://www.odins.es/en)

## SOCIAL CONTACT



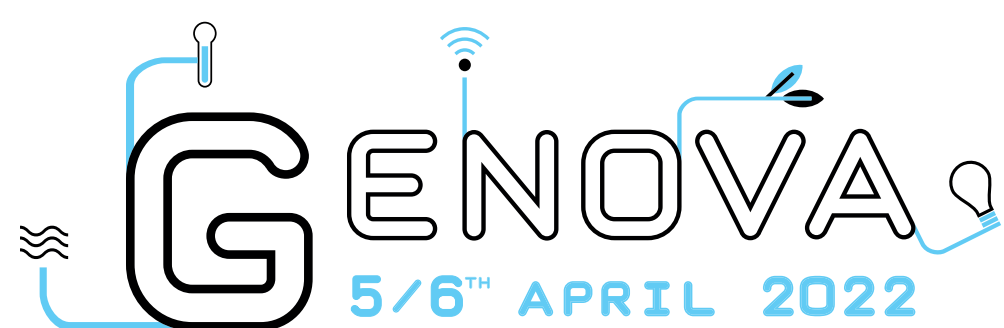
@odins

## CONTACT

Antonio Luna Guillamon

[aluna@odins.es](mailto:aluna@odins.es)

+348683436016



SME4SMARTCITIES

## COMPANY NAME

Owners Partners



## COMPANY LOGO



## SECTOR

Smart-cities, R&D, Water, Consulting

## COMPANY SKILLS

R&D, Innovation, Manufacturing, Hardware & Software development, Business Consultancy, Impact measuring, Entrepreneurship, Training, Marketing

## PROJECT DESCRIPTION

iMIND is a virtual tool to boost smart-city projects, for city managers, companies, citizens and tourists. iMIND is formed by a platform where different IoT devices connect to enable and measure different smart and sustainable options; from air quality monitoring, to smart irrigation, electric scooter parking and charging, among others.

## WEBSITE

[www.metraca6.xyz](http://www.metraca6.xyz)

[www.imindshop.es](http://www.imindshop.es)

[www.waisense.com](http://www.waisense.com)

## CONTACT

Eduardo Dueñas,

+34 620473922

[eduenas@metraca6.es](mailto:eduenas@metraca6.es)

## SOCIAL CONTACT



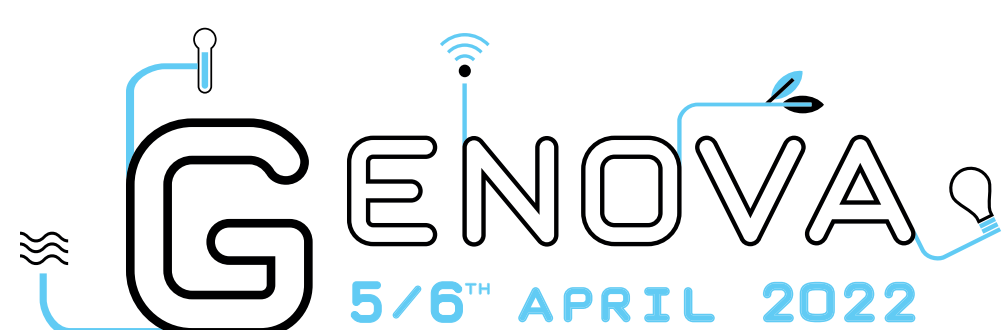
@Metraca6



@Metraca6



@waisense



SME4SMARTCITIES

## COMPANY NAME

Ricerca & Rinnovabili srl



## SECTOR

Renewable energy

## COMPANY SKILLS

Development new pv module

## PROJECT DESCRIPTION

The development of a new Pv module will give the possibility to increase effectively the solutions regarding the fight against the climate change and exploit the solar energy where is difficult to arrive with classic solutions and also in that sectors suffering the energy crisis, thanks to its versatility and ratio between space occupied and power.

## WEBSITE

<https://rrinnovabili.wordpress.com>

## CONTACT

Repetto Matteo

00393398055720

[rinnovabili.rnrg@gmail.com](mailto:rinnovabili.rnrg@gmail.com)

## COMPANY LOGO



## SOCIAL CONTACT



@MatteoRepetto



## COMPANY NAME

SIT TECHNOLOGIES S.r.l.



## COMPANY LOGO



## SECTOR

Energy Harvesting; Energy systems; Fluid mechanics

## COMPANY SKILLS

SIT Technologies S.r.l. is an innovative start-up that was founded in 2018 as a spin-off of the University of Genoa with the aim of developing systems for energy harvesting from pressure jumps whose energy is currently dissipated, such as valves, restrictions, and diaphragms in the energy and refrigeration sector. The heart of the company's activity is linked to recent developments in energy harvesting systems that use the Tesla turbine, or a "bladeless" turboexpander (which the company produces) capable of operating even with multiphase fluids and capable of producing energy with high benefit-cost ratios. The people involved in SIT are researchers from the University of Genoa and other professional engineers with university research experience.

## PROJECT DESCRIPTION

Provide a proof of concept Heat Pump modified with a two-phase Tesla turbine. SIT Technologies aim to develop, test and install a new heat pump, modified with a bladeless expander, to evaluate opportunities for the development of this technology and possibly the installation in Israel.

## WEBSITE

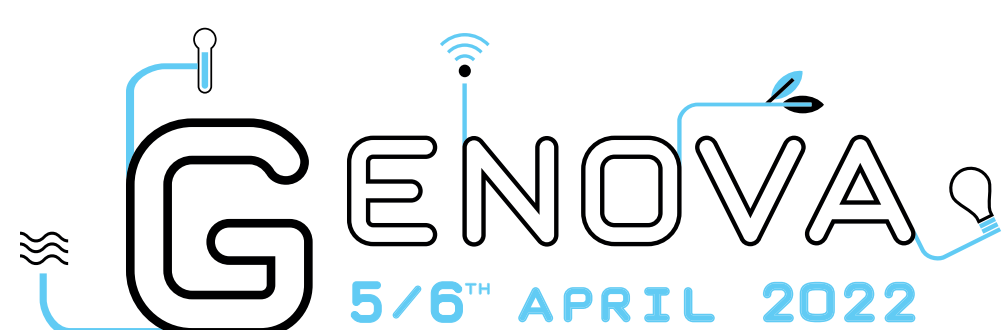
<http://www.sit-tesla-technologies.com/>

## CONTACT

Cecilia Torti

+393343590765

[cecilia.torti@sit-tesla-technologies.com](mailto:cecilia.torti@sit-tesla-technologies.com)



## COMPANY NAME



Soluciones de Movilidad Especiales SL – Park4Dis

## SECTOR

Mobility, Social impact, Accessible tourism

## COMPANY SKILLS

IT development and consultancy, Project Management, Functional consultancy on PRM parking needs (EU, Spanish and local laws)

## PROJECT DESCRIPTION

Park4Dis helps owners of EU parking card for disable people by geo-localizing all PRM parking spots in urban environments, also informing them on other authorized parking areas. At the same time, Park4Dis helps public organizations to solve all issues related to the challenges around PRM parking needs, through an enhanced set of management tools provided as a MaaS.

## WEBSITE

<https://park4dis.org>

## CONTACT

Carlo Castellano  
+34 667 46 4443  
[carlo@park4dis.org](mailto:carlo@park4dis.org)

## COMPANY LOGO



## SOCIAL CONTACT



@Park4Dis



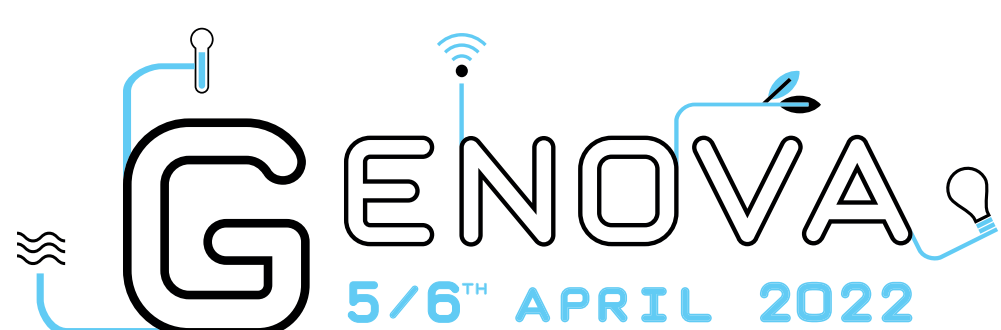
@Park4Dis\_



@Park4Dis



@Park4Dis



SME4SMARTCITIES

## COMPANY NAME

PM\_TEN S.r.l.



## COMPANY LOGO



## SECTOR

Environment, Air pollution, Education

## COMPANY SKILLS

Relevant skills on methodologies for Atmospheric Pollution Assessment, Modelling for Climate Change Adaptation and Mitigation, Weather Forecasts and Air Quality simulations.

High Level Know-how in designing and managing European, national and regional financed project proposals, problem solving and project building / management (Lego Serious Play workshops design).

## PROJECT DESCRIPTION

Innovative SME supplying services in the field of environmental monitoring. Patent owner of innovative tech for PMx sampling, skilled in air quality analysis including emerging pollutants (black carbon) and bio-aerosols. Experienced in instrument lab and field testing /data integration with numerical models / zlow-cost sensor network approaching Citizen Science.v

## WEBSITE

<http://www.pm10-ambiente.it/>

## SOCIAL CONTACT



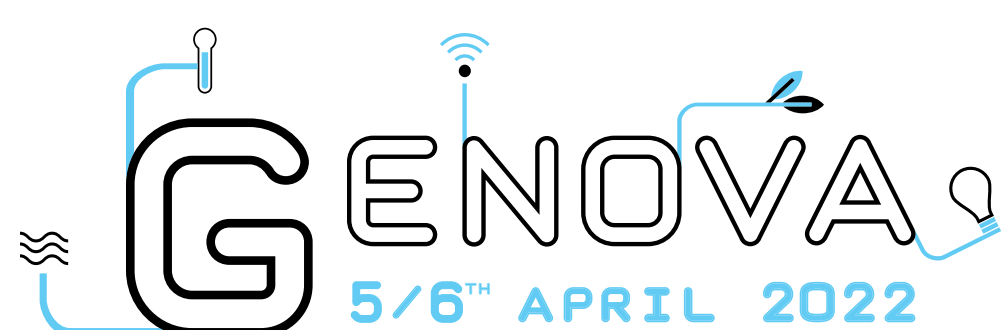
@pm\_ten-s-r-l-/

## CONTACT

Claudia Cattaneo

+39 3472918145

[claudia.cattaneo@pm10-ambiente.it](mailto:claudia.cattaneo@pm10-ambiente.it)



SME4SMARTCITIES



## COMPANY NAME

ReLOG3P SRL



## COMPANY LOGO



## SECTOR

Logistic, Supply Chain, Transportation & Mobility

## COMPANY SKILLS

- 80+ years of cumulated Teams's experience in Logistics'
- Int'l cross functional network
- Credibility, reliability, integrity
- 4th Industrial Revolution tools (AI, Machine Learning, Data Science, Data Spaces, IoT, 5G, Digital Twin, Blockchain, Quantum Computing, etc.), designed and implemented according to the paradigms of "Ethical and Responsible Innovation" and on the basis of principles of "Security & Privacy by Design"
- Standardization, Interoperability, Multimodality and Synchromodality, Smart Cities

## PROJECT DESCRIPTION

ReLOG3P is aiming to work on a project so to tackle the problem of the Genoa's City traffic impacts and congestions in relation to its Commercial Port Activities, with particular regards, for the objectives of the project, to the impacts on the air and noise pollution, by means of by means of its collaborative platform ReACT

## WEBSITE

<https://www.relog3p.com>

## CONTACT

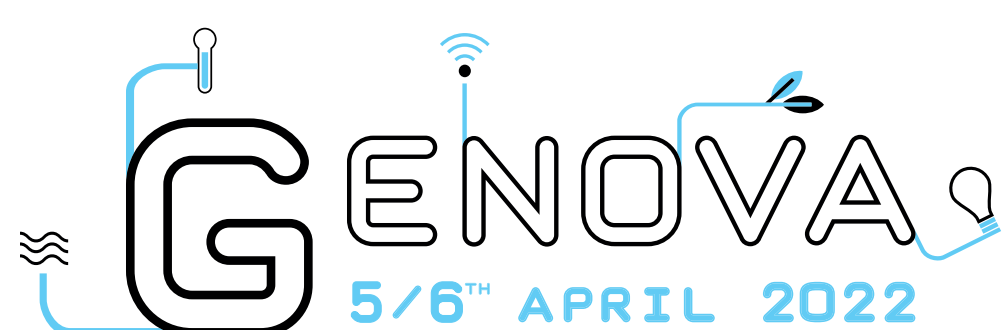
Stefano Negrini – Founder & Principal  
+39 340 1070100

[stefano.negrini@relog3p.com](mailto:stefano.negrini@relog3p.com)

## SOCIAL CONTACT



@relog3p



SME4SMARTCITIES

## COMPANY NAME

SSD Outdoor Portofino s.r.l.



## COMPANY LOGO



## SECTOR

Outdoor sports, sustainable tourism, environmental education, citizen science.

## COMPANY SKILLS

We are a company made up of outdoor professionals and enthusiasts, we provide and promote: education, experiences, emotions, citizen science projects and communication, related to the territory, the environment and its related sports, with the aim of stimulating change, for the health of people and the planet. vOur main skills are:

Community engagement, knowledge of the territory, network of stakeholders, experience in citizen science actions, training and education, communication, environmental knowledge.

## PROJECT DESCRIPTION

The project is based on the use of sensors developed by PM\_TEN to monitor air quality in the city involving citizenship (citizen science actions).

Hypothetical target: high school students.

## WEBSITE

<https://www.outdoorportofino.com/en>

## CONTACT

Luca Tixi

3408796760

[luca@outdoorportofino.com](mailto:luca@outdoorportofino.com)

## SOCIAL CONTACT



@outdoor-portofino



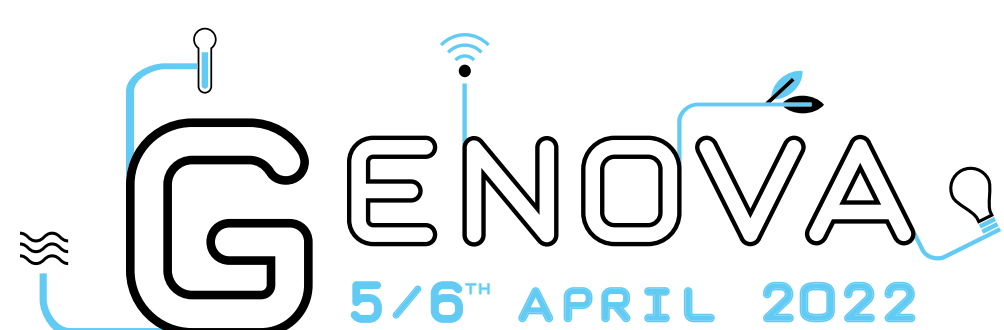
@outdoorportofino



@OutdoorPortofino



@OutdoorPortofino



SME4SMARTCITIES

## COMPANY NAME

SWHARD SRL



## COMPANY LOGO



## SECTOR

High-tech R&D, IoT, Industry 4.0

## COMPANY SKILLS

SWHARD is an Innovative SME based in Italy. Established in 2012, it is specialized in innovative industrial applications and highly technological R&D. The research team can offer a wide set of competencies, spacing from software and hardware engineering, industry 4.0, IoT, application design, data science, and applied research in general. SWHARD is well-established within the Liguria Region innovative ecosystem, being part of the SIIT-PMI Consortium, and can claim a fruitful collaboration with the University of Genoa since several years, collaborating in various projects of industrial automation and robotics. Moreover, SWHARD has a great expertise in development of embedded systems, mainly focused on the development of industrial grade custom control systems. It has fully developed a wide range of industrial devices for various customers. Some examples are a generic motion control platform (OpenMCP), a 9 sensors 3 axis inertial platform (InBox), hardware for the control of various flux sensors. The high skilled competencies in complex systems simulation permit the participations to different ESA funded projects in the astrophysical domain, involving radiation interaction with matter.

## PROJECT DESCRIPTION

The SmartFleet solution is based on a tracker system combined with a refuelling monitor, designed to be used on fleet vehicles like public transport busses, to give a complete representation of the traffic situation and the fuel consumption in the monitored area.

## WEBSITE

<https://www.swhard.com>

## CONTACT

Alfonso Mantero

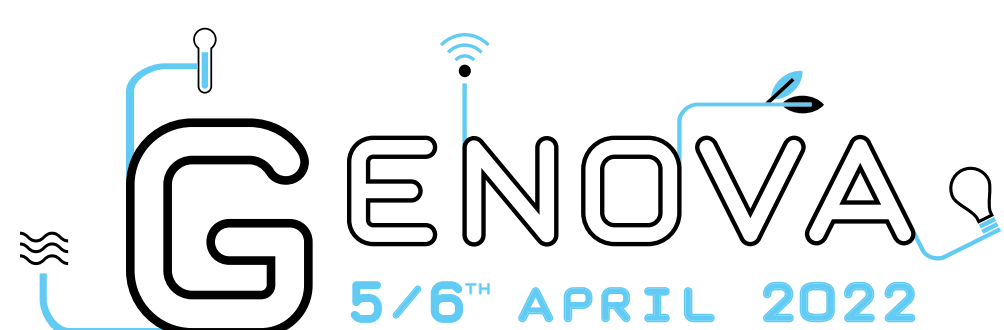
0108686910

[alfonso.mantero@swhard.it](mailto:alfonso.mantero@swhard.it)

## SOCIAL CONTACT



@swhard-s-r-l



SME4SMARTCITIES



## COMPANY NAME

Vertical Field



## COMPANY LOGO



## SECTOR

AgTech

## COMPANY SKILLS

- Vertical Field is an ag-tech company that develops geponic vertical farming solutions.
- Originally established in 2006 focusing on smart vertical landscaping.
- Projects installed for a diverse array of clients worldwide.
- Providing full turn-key solutions from planning to operation and maintenance.

## PROJECT DESCRIPTION

NBS: The world is facing a water crisis, and farming is responsible for using 80% of its freshwater. Also, the prospect of global climate change is projecting a much riskier future for practices of conventional farming. One could argue that these alarming problems might someday be treated as more imminent as the population grows, less fertile land becomes available, and the effects of global climate change become more apparent. Vertical farming solves a lot of the mentioned issues associated with traditional farming by using considerably less water, requiring less land, and not relying on the environmental conditions whatsoever.

## WEBSITE

<https://www.outdoorportofino.com/en>

## SOCIAL CONTACT



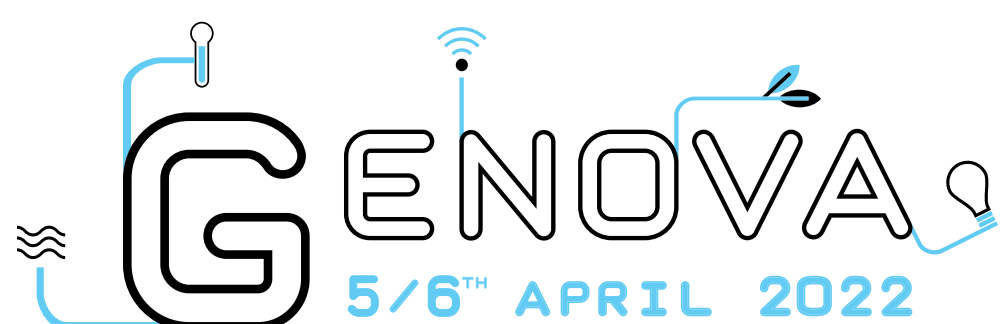
@verticalfield

## CONTACT

Hila Bar, Research Manager

+9720505220021

[hilab@verticalfield.com](mailto:hilab@verticalfield.com)



SME4SMARTCITIES

## COMPANY NAME

Ynsat tech, S.L.



## COMPANY LOGO



## SECTOR

Edtech, New Space

## COMPANY SKILLS

Gamification, satellite data, data processing, apps, software development

## PROJECT DESCRIPTION

The aim is to provide access to satellite data (also integrating information from IOT sensors) in a very simple way for the general public and institutions, with useful information, alerts in case of deviations, etc. Furthermore, the integration of this data for gamification is considered, a field in which we are experienced.

## WEBSITE

[www.ynsat.com](http://www.ynsat.com)

[www.mapiblocks.com](http://www.mapiblocks.com)

## SOCIAL CONTACT

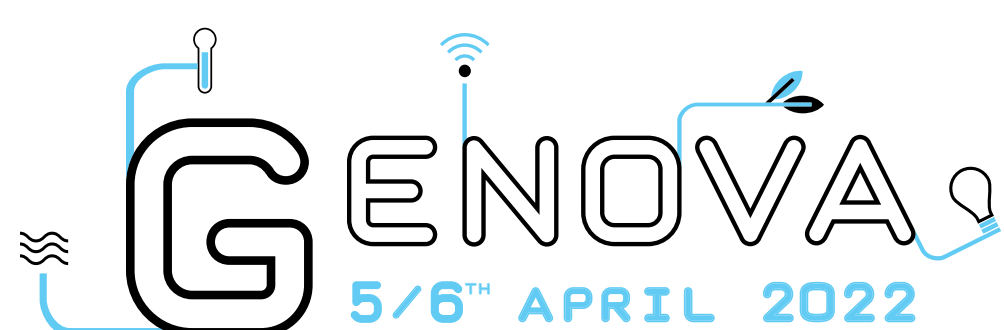


@ynsat

## CONTACT

Víctor Moreno Campos,  
+34655260701

[victor@ynsat.com](mailto:victor@ynsat.com)



SME4SMARTCITIES

## COMPANY NAME

BIC EURONOVA, S.A.



## WEBSITE

[www.kfar-saba.muni.il](http://www.kfar-saba.muni.il)

## CONTACT

SANDRA GARCÍA TORRES

+34 677794901

[sandragarcia@bic.es](mailto:sandragarcia@bic.es)

## COMPANY LOGO



CENTRO EUROPEO  
DE EMPRESAS  
E INNOVACIÓN  
DE MÁLAGA

## SOCIAL CONTACT



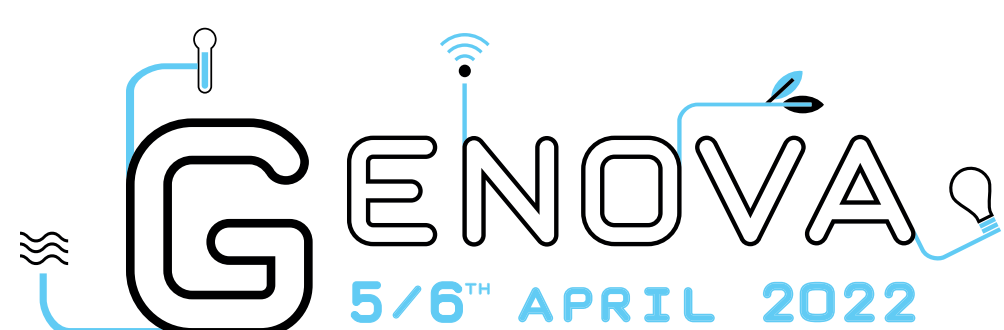
@bic-euronova



@CEEIMALAGA



@BicEuronova



SME4SMARTCITIES



## COMPANY NAME



European Business and Innovation  
Center of Murcia (CEEIM)

## COMPANY LOGO



## WEBSITE

<https://www.ceeim.es/en>

## CONTACT

Antonio Fuentes

[antonio.fuentes@ceeim.es](mailto:antonio.fuentes@ceeim.es)

## SOCIAL CONTACT



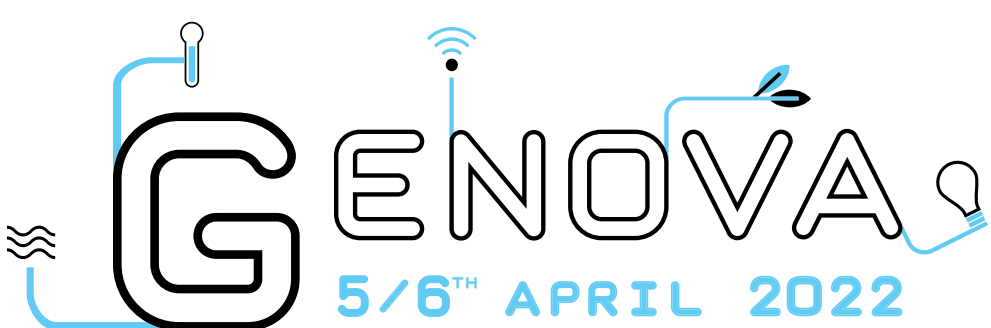
@ceeim



@ceeimmurcia



@CeeiMurcia



SME4SMARTCITIES

## COMPANY NAME

Eilat Municipality



## SECTOR

Energy, Water, Circular economy, Urban Resilience

## COMPANY SKILLS

All sectors

## PROJECT DESCRIPTION

Procure-Off grid innovation center using PCP renewable technology  
Project o- detect and disable biological material in the city sewage  
BERLIN- off grid resilience center and school  
RISK PACC- using new technology to find solution for earthquakes  
citizens preceptions.  
LEONARDO- implmenting micromobility in the city road grid

## WEBSITE

[www.eilat.muni.il](http://www.eilat.muni.il)

## CONTACT

Avi Naim

+972545282805

[avi-n@eilat.muni.il](mailto:avi-n@eilat.muni.il)

## COMPANY LOGO



Eilat Municipality

## SOCIAL CONTACT



@eilat-municipality



@Eilat.Muni

COMPANY NAME

Herzliya Municipality



SECTOR

Public

WEBSITE

<https://www.herzliya.muni.il/>

CONTACT

Hilla Rosen

[Hillar@herzliya.muni.il](mailto:Hillar@herzliya.muni.il)

COMPANY LOGO



SOCIAL CONTACT



@HerzliyaCity



SME4SMARTCITIES



## COMPANY NAME

Kfar Saba Municipality



## SECTOR

Sustainability and Innovation Division

## WEBSITE

[www.kfar-saba.muni.il](http://www.kfar-saba.muni.il)

## CONTACT

Koren Lihi

972-50-7770555

[lihik@ksaba.co.il](mailto:lihik@ksaba.co.il)

TAMMY KATZBOURG NEBENZHAL

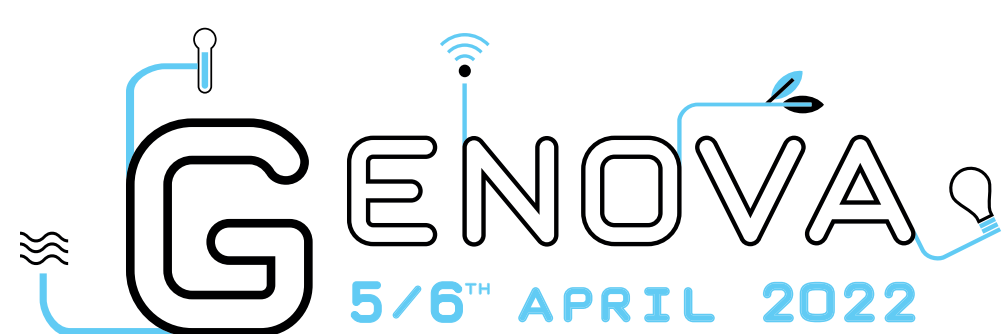
+972506676588

[TAMMYK@KSABA.CO.IL](mailto:TAMMYK@KSABA.CO.IL)

@Tammy Katzbourg-Nebenzhal



## COMPANY LOGO



SME4SMARTCITIES

COMPANY NAME



Tel-Aviv – Yafo Municipality

SECTOR

Sustainability and Innovation Division

WEBSITE

<https://www.tel-aviv.gov.il/en>

CONTACT

Ayelet Arieli-Inbar  
Head of Sustainable Business & Innovation at  
the Environment & Sustainability Authority  
+972-528544270  
[Arieli\\_a@mail.tel-aviv.gov.il](mailto:Arieli_a@mail.tel-aviv.gov.il)

COMPANY LOGO



## COMPANY NAME

Tel Aviv University



## SECTOR

Sustainability and Innovation Division

## WEBSITE

<https://roniturban.wixsite.com/urbanit>

<https://en-environment.tau.ac.il>

## CONTACT

Dr. Ronit Purian

972-52-4452934

[purianro@tauex.tau.ac.il](mailto:purianro@tauex.tau.ac.il)

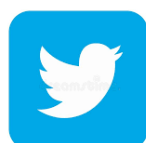
@RonitPurian



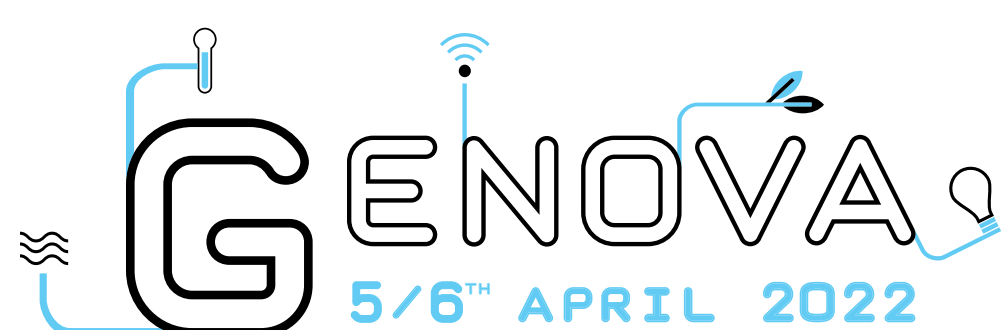
@Ronit.Purian



@RonitPL



## COMPANY LOGO



SME4SMARTCITIES



## COMPANY NAME



The Environmental Unit of the Sharon Region

## SECTOR

Public

## COMPANY SKILLS

Key services for the local authorities include: environmental planning, NBS planning, Green infrastructure, Wastewater treatment plants, education for sustainability, social resilience and Citizen engagement, Waste management, Climate change action plans.

We also offer:

- Large regional beta-sites for technological and environmental solutions
- Vast experience in implementing cross-cutting and large-scale municipal projects.

## PROJECT DESCRIPTION

The Sharon Region Environmental Unit is a key leader in local environmental processes, and is responsible for developing, consulting, supporting, and implementing environmental solutions for the Sharon region municipalities.

## WEBSITE

<https://svivasharon.tik-tak.net/>

## CONTACT

Hila Rotbart Ra

+972-526010107

ecoinnovationssharon@gmail.com

## SOCIAL CONTACT



@hila-rotbar



@EichotHasvivaBasharon



@sviva.sharon