

# STARTUP3 BEST 5 WINNERS

The Best 5 Startups from the STARTUP3 Acceleration Business and Growth Programme.



For the European deep-tech start-up scene to grow sustainably and achieve its potential impact, access to real market problems and test beds is required. Driven by real market needs, the STARTUP3 project builds and facilitates an open and collaborative ecosystem for high impact deep-tech innovators and corporates and acts as a cross-border/sectoral market-maker.

# STARTUP3 Business and Growth Programme

STARTUP3 business and growth programme aims to build an ecosystem where cluster SMEs, technology SMEs, market-oriented researchers, deep-tech ventures, individual innovators/researchers with innovative ideas will be given an opportunity to bring their idea into industry. Target audience will be guided by experts from digital clusters and Digital Innovation Hubs who will support them and connect them with big players, as well as select the most promising ones.



## INVESTMENT ROUND SERIE A

#### **INTERNET OF THINGS**

Centiloc is a team of 10 enginneers specialized in IoT innovation. The company is based in France, developing disruptive IoT sensors for various markets, providing innovative IoT sensors to geolocalize objects.

Centiloc's innovative product is a sensor able to recognize objects and people in close proximity. This will allow replacing the manual check of the shelves by a cloud-based application which will report the exact placement of products in real-time. This brings a lot of applications for retailers and brands like real time stocks, planogram compliancy, customer behavior analysis, customer interaction and Just Walk Out.

## MORE INFORMATION www.centiloc.com

# SOCIAL MEDIA NETWORKS centiloc

## **SEARCHING FOR**

#### RETAIL

Luxury cosmetics/products willing to integrate a futuristic look into their physical shops.

Any retailers willing to increase their sales with a system allowing as precise analytics in real stores as for e-commerce, and willing to optimise their stock management.

#### **AGRITECH**

Fragrances and aromas manufacturers whose problem is to be able to identify a vial among a large quantity of identical vials.

#### **MEDTECH**

Medical organizations/administrations whose problem is to manage many files/vials (blood tests...). The solution makes it easy to locate one item among all the others.



Our participation in the project is a way for us to open our network to all European countries. We are looking to collaborate with top innovative companies.

- Romain Palmade, CEO



# INVESTMENT ROUND SEED

## EARTH OBSERVATION SMART CITY

Detektia is a 2.0 Earth Observation startup developing solutions that monitor and analyze deformation in dams, infrastructures, aquifers and entire cities from space. Detektia aspires to increase the worldwide resilience of infrastructures and the security of all the planet inhabitants; no uncontrolled infrastructures any longer.

Detektia has developed EyeRADAR, a non-invasive low-cost monitoring tool that provides continuous updates of surface movement with pinpoint precision and high degree of integrity, without the need for instrumentation or personnel on the ground. EyeRADAR seeks an efficient and sustainable management of infrastructures by providing the sector with tools that i) describe the state of the infrastructure, ii) anticipate risks and problems before it is too late and iii) improve the maintenance efficiency and the decision-making in all the phases of an infrastructure.

EyeRADAR contributes to the infrastructure of the future by increasing its resilience, improving control and generating early warning systems based on the latest satellite and AI technologies.

## MORE INFORMATION www.detektia.com

**SOCIAL MEDIA NETWORKS** 

Detektia 📝



## **SEARCHING FOR**

Potential users from the infrastructure sector in need of low-cost monitoring, management of large volumes of information and innovative analysis.

SMART CITY
INFRASTRUCTURE
BUILDING
SPACE



Thanks to STARTUP3 we have increased our network, improved our roadmap and planned the go-to-market strategy. We have grown through the different three phases of the program.

- Candela Sancho, CEO



#### **AGRITECH**

# INVESTMENT ROUND SEED

Fauna Smart Technologies is a Danish startup innovating for the biggest and oldest industry in the world, Farming. Fauna is introducing a new variable into the farming game: plant immunity. By measuring plant's capacity to fight off pathogens, Fauna helps farmers to transition towards greener production by reducing the use of (bio)pesticides.

Fauna's tool, Plant Immunity Tracker, is a combination of hardware and software technologies: the test kit and a mobile app. The test kit looks like a pregnancy test, presenting the results as one or two lines in the response area. The App provides feedback on the immunity status of a crop and guides farmers on the next steps: What, Why and How (bio)pesticides and/or biocontrol agents should be used for the best crop protection.

#### MORE INFORMATION

www.faunasmarttechnologies.com

#### **SOCIAL MEDIA NETWORKS**

FaunaSmart 🖤



Fauna Smart Technologies



Fauna Smart Technologies

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## SEARCHING FOR

Visionary Investors to help us finalize a market ready tool.

Partners for testing the tool in greenhouses across Europe.

#### **AGRITECH**

Investors in agri-tech area



We are looking forward to meeting visionary investors, angels and early stage VCs who believe in our vision and mission of farming in line with nature.

- Dragana Vukašinović, CEO



# INVESTMENT ROUND

## VIRTUAL REALITY AUGMENTED REALITY

Magos is a new technology, integrated into a pair of gloves. More specifically, Magos can be integrated with Head Mounted Displays (HMDs) solutions, entirely revolutionizing the interaction framework in XR environment in a natural way unleashing users' fingers.

Greek startup providing a connected glove applied to training in the medical sector. Potential uses are performing remote actions and manipulations, including learning surgical gestures.

Magos Gloves aspire to become the dominant human computer interaction solution in XR environments. The fact that its finger tracking accuracy (1000x more accurate) and the 25/27 Degrees of Freedom (competition less than 10 DoF) are far away from the competition constitutes the causes to achieve the above-mentioned goal.

#### MORE INFORMATION

www.themagos.com

#### **SOCIAL MEDIA NETWORKS**

magosxr 🖤

MAGOS 🛅

MAGOS F

## **SEARCHING FOR**

Industrial partners and potential users to develop demonstrators and proofs of concepts for precision training in XR environement.

#### AERONAUTICS MEDTECH



We are very enthusiastic about our participation in the accelerator. We expect to utilize the services by the STARTUP3 ecosystem to create strategic growth for our startup, attract VCs, and reach the go to market as soon as possible.



# INVESTMENT ROUND SERIE A

**3D PRINTING HEALTHTECH** 

RTsafe has introduced Individualized Care to Radiation Oncology. It designs and manufactures the first Internationally patented / FDA-cleared, patient-specific, anatomically-exact models of human head and brain tissue. Greek startup offering a patient replica technology to minimise the risks associated with radiation therapy for brain cancer.

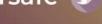
RTsafe has developed, patented, and commercialized a world-first technology that allows the production of an accurate model of the human head and brain (phantom) for each patient. The final product perfectly mimics the individual head and brain tissue in terms of external and internal anatomy and bone and soft tissue interaction with radiation. This enables the RT team to irradiate an exact replica of the patient in advance of the actual treatment, establishing radiological and geometrical accuracy of the delivery and identifying any errors in advance. This provides greater confidence in the individual treatment, but also the ability to improve the overall treatment protocols.

#### MORE INFORMATION

www.rt-safe.com

#### **SOCIAL MEDIA NETWORKS**

RTsafe 📝



RTsafe 🛅

RTsafe II

## **SEARCHING FOR**

Contacts with hospital/clinical cancer services.

#### MEDTECH HEALTHCARE



We are looking for "smart" funding. Meaning, investors in the MedTech industry who can contribute to the company's growth with cross-synergies, networking, and other resources beyond monetary ones.

- Evangelos Pappas, CEO



Should you need more information or have any questions, please contact us via team-startup3@hola-up.com – we will do our best to answer your queries as soon as possible!

Stay up-to-date by visiting the STARTUP3 Founder Studio

www.startup3-founder-studio.eu

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