



# La Région

Auvergne-Rhône-Alpes

Ecomobility

VISIT US ON  
**STAND  
L10!**

Energy

IoT

Biomonitoring

Ecological  
transition

Smart  
city



## START-UPS IMAGINING ECO-FRIENDLY TECHNOLOGY

**VIVA** JUNE 16-19  
2021 PARIS  
**TECHNOLOGY**

OUR PARTNERS

**CAMPUS  
RÉGION**  
DU NUMÉRIQUE



**Auvergne  
Rhône-Alpes**  
Entreprises





#  
digital

# VIVA JUNE 16-19 2021 PARIS TECHNOLOGY

#  
energy

#  
innovation

In 2021, Viva Technology, the global event showcasing technology and innovation, returns for its 5th edition in a hybrid format, **in person** at Paris Expo Porte de Versailles, and **online** at [vivatechnology.com](https://vivatechnology.com)

12 start-ups from the Auvergne-Rhône-Alpes region and 4 consortia from the Region Digital Campus will be exhibiting at this key event, supported by the Region and its partners in the digital ecosystem.

This is a unique occasion to present their innovations, and boost both their **performance** and **competitiveness** within a major innovation network.

#  
environment



Meet us  
FOR REAL

Hall 1 – stand L10  
Paris Expo Porte de Versailles  
1 Place de la Porte de Versailles  
F-75015 Paris France

#  
startup



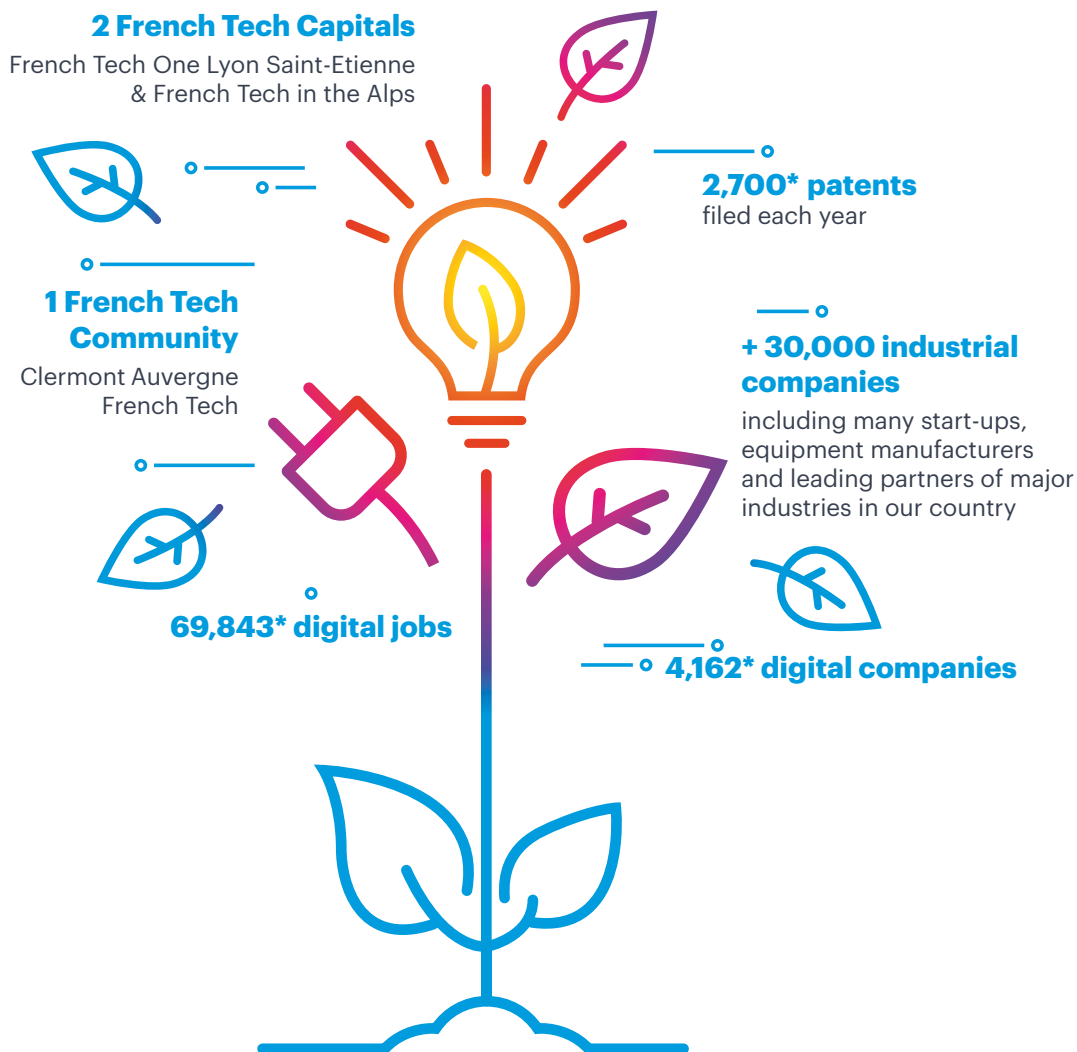
Check us out  
VIRTUALLY

[app.vivatechnology.com](https://app.vivatechnology.com)



VivaTech Wifi: **\_VT-VISITORS\_**

## FOCUS ON THE AUVERGNE-RHÔNE-ALPES DIGITAL ECOSYSTEM



\* source Digital League 2021 Observatory



#SmartCity

#FutureIndustry

#Robotics

#Digital



#IoT

# THE REGION DIGITAL CAMPUS

#Industrial5G



#IA  
#Cybersecurity

#AdditiveManufacturing

# CAMPUS RÉGION DU NUMÉRIQUE



Located on an 11-hectare wooded site a few minutes outside Lyon, the Region Digital Campus hosts schools, training organisations, companies, players in digital transformation, clusters and competitive hubs.

- **1 full-scale digital factory** providing an immersive experience at the core of Industry 4.0, bringing together 4 industrial consortia made up of companies, schools and laboratories.
- **1 digital offer** to help industrial companies integrate energy and environmental issues into their businesses.
- **1 innovation network** with more than 50 FabLabs developing a low-tech, eco-design and circular economy.
- **1 network of experts and field advisors** dedicated to the digital transformation of businesses.
- **A training network** with 6 schools in Charbonnières-les-Bains (Rhône) and 120 accredited training courses outside the schools.
- **An online offer** (tool sheets, testimonials, directories and support, funding) : [campusnumerique.auvergnerhonealpes.fr](https://campusnumerique.auvergnerhonealpes.fr)

**10,000 m<sup>2</sup>**  
of facilities serving  
digital technology in  
Auvergne-Rhône-Alpes

**3 networks**  
FOR TRAINING /  
/ TRANSFORMATION /  
/ INNOVATION /  
that span the whole region

**2000 m<sup>2</sup>**  
dedicated to a full-scale  
factory of the future

At Viva Technology, come and meet the 4 campus factory consortiums!  
Test, explore and integrate new technologies into your processes!  
**Stand L10**

 Christophe Menanteau  [campus.region@auvergnerhonealpes.fr](mailto:campus.region@auvergnerhonealpes.fr)

 [campusnumerique.auvergnerhonealpes.fr](https://campusnumerique.auvergnerhonealpes.fr)  CampusRegion  Campus-Region



The Go To Smart Factory Consortium is composed of five solution and service providers (Braincube, Fealinx, Siemens, Groupe Zebra and Cetim), a prestigious engineering school (Ecole des Mines de Saint-Etienne) and a practical innovation project for a factory 4.0 (led by ASF 4.0).

It offers end-to-end support for SMEs and groups to help them in their digital transformation through frugal innovation, as well as expertise and complementary solutions to help them create new value.



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Siemens\_France  
BraincubeFR #Chamatex  
Mines\_StEtienne  
CetimFrance  
Fealinx\_  
Groupe\_Zebra

#OperationalExcellence  
#DigitalTwins  
#IoT  
#Traceability  
#DigitalIdentity  
#RFID  
#Cybersecurity  
#BigData  
#SmartData  
#DigitalTransformation

## Diwii

Diwii is a scale 1 platform representing an SME of the industry of the future. Thanks to the expertise of its members, recognised at national and international level, Diwii is able to accelerate the technological, digital, environmental and organisational transformations of all SMEs, ETIs and large industrial groups.



👤 Bruno Chavagneux

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in Diwii

#Factory40  
#FutureIndustry  
#EnvironmentalTransition  
#DigitalForEcoindustry

**2.6 million**  
innovative industrial products  
and solutions

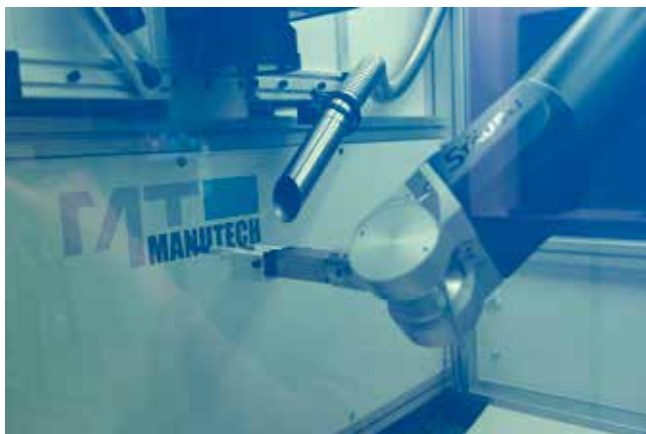
**800 m<sup>2</sup>**  
of transforming space

**8 industrial and  
institutional**  
consortium members

**6 business partners**

# SURFAB

Surfab is a technological platform dedicated to additive manufacturing, surface functionalization and characterization. It is equipped with a hybrid metal 3D printer, a femtosecond laser surface texturing unit with a robot arm and surface characterization tools.



Philippe Bertrand



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CentraleLyon  
ENISaintEtienne  
ManutechUsd

#AdditiveManufacturing  
#SurfaceFunctionalization  
#LaserFemtoSecond  
#Energy  
#Medical  
#SurfaceCharacterization  
#Aerospace  
#Automotive  
#Medical



Swarm is a human and digital platform for acceleration towards a sustainable and responsible industry of the future. Manufacturers are offered courses and processes to raise their awareness of new technologies and provide them with support. To this end, Swarm has created the Scan 360 to analyse their strengths and weaknesses and thereby build a tailored roadmap.



Ramzi Abbes / Fabrice Doucet



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[swarm-itc.io](http://swarm-itc.io)



Swarm-itc



Swarm-itc

#AdditiveManufacturing  
#DigitalTwins  
#Cybersecurity  
#Cloud  
#IoT  
#Robotic  
#IA  
#MES

**4 Swarm Lab'zz**  
(Creativity, Transformation,  
Client, Production)

**11 pathways**

**15 members**





#InvestinAuvergneRhoneAlpes

#Digital



#IoT

# PARTNERS

Players driving innovation daily



#IA  
#Cybersecurity

#WeAreMinalogic



## Auvergne Rhône-Alpes Entreprises

The Auvergne-Rhône-Alpes Entreprises Agency guides and supports companies in the manufacturing and industrial services sectors at all stages of their growth, both in the region and internationally.

With local offices throughout the Auvergne-Rhône-Alpes region, the Agency aims to provide an operational response to the needs of companies to set up, develop, innovate and internationalise, as well as to their need for access to European funding and projects, recruitment and training.

The Agency's mission is also to promote the region internationally and to highlight its many assets in order to attract new companies to the area.



[contact@auvergnerhonealpes-entreprises.fr](mailto:contact@auvergnerhonealpes-entreprises.fr)



[invest-in-auvergnerhonealpes.com](https://invest-in-auvergnerhonealpes.com)



[AURAentreprises](https://twitter.com/AURAentreprises)



[auvergne-rhone-alpes-entreprises](https://www.linkedin.com/company/auvergne-rhone-alpes-entreprises)

[#InvestInAuvergneRhôneAlpes](https://www.instagram.com/InvestInAuvergneRhôneAlpes)

### 11 local offices

#### 5 business areas:

Business relocation, Economic development,  
Human Resources optimisation, Innovation  
and European & International financing

### 130 employees



Created in 2005, Minalogic is the competitiveness hub for digital technologies in Auvergne-Rhône-Alpes. Minalogic facilitates high-return contacts between its 450 members and boosts their innovation and business projects in France, Europe and abroad.



[minalogic.com](https://minalogic.com)



[Minalogic](https://twitter.com/Minalogic)



[Minalogic](https://www.linkedin.com/company/minalogic)

[#WeAreMinalogic](https://www.instagram.com/WeAreMinalogic)

### 450 members

(87% companies, of which 79% are start-ups and SMEs)

### 586 projects approved and financed

Material and structural investment

**totalling over 214 million euros.**

## HIGHLIGHT – Thursday 17 June 2021 afternoon

Stand L10 Auvergne-Rhône-Alpes Region

Financing and support schemes: presentation of the Easytech, Easyindus and Easypoc programmes by Minalogic and Auvergne-Rhône-Alpes Entreprises



#SmartBuilding

#Shipping

#Mobility



#IoT

# START-UPS EXHIBITORS

#Health



#Industry40

#Foodtech






#Permaculture



**Expert in mobile 3D data visualisation and automated generation of interactive 3D digital twins.**



**AT VIVATECH** Explore a **SaaS platform** with disruptive technological bricks to generate and automatically manage mobile 3D digital twins created from 3D data or to scan massive and complex 3D models (engineering structures, factories, etc.). These Arskan 3D digital twins are interactive, collaborative and connected to all types of internal and external data (GMOA, GTC, IoT, BIM, Multimedia, databases etc.).

 Jean-Gabriel Grivé  
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 [arskan.com](http://arskan.com)  
 ArskanCorp  
 Arskan






#3D  
 #CODEC  
 #3DVisualisation  
 #DigitalTwins  
 #Deeptech  
 #Greentech  
 #SmartBuilding  
 #SmartFactory



**Biomedes (Greentech Innovation label, top 500 World Deeptech, Nurture the future award) uses X-rays to diagnose pollutants in agricultural soils and removes them naturally using plants.**

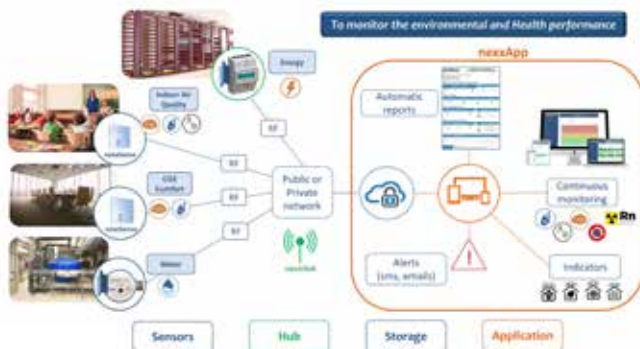


**AT VIVATECH** Learn about **hyper-accumulative plant seeds** and an **X-ray diagnostic device** for mapping agricultural soil pollution.

 Ludovic Vincent  
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 [biomedes.fr](http://biomedes.fr)  
 \_Biomedes  
 Biomedes

#Deeptech  
 #Environment  
 #Greentech  
 #Agritech

**Smart building solutions for monitoring environmental and health variables (air, energy, water).**



**AT VIVATECH** Learn more about **nexxThings**, end-to-end IoT solutions to simplify the remote monitoring and tracking of environmental variables in buildings. This easy-to-install and easy-to-use platform detects incidents to ensure optimal efficiency, health and comfort of the occupants.

Jacques Nicolas  
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 domnexx.com  
 DomNexX  
 DomNexX  
#IoT  
#SmartBuilding  
#IndoorAirQuality

**EverCleanHand is a company marketing innovative hand hygiene solutions for all types of businesses.**







**AT VIVATECH** Disinfect your hands using the **Nomad - Evercleanhand terminals** for contactless spraying of disinfectant lotion made with plants and minerals. 100% natural and alcohol-free, it causes no skin damage with repeated use and is made in France.

Guillaume Belle  
 gbelle@evercleanhand.com  
 evercleanhand.com  
 EverCleanHand  
 EverCleanHand  
#OpenInnovation  
#HandHygiene  
#Health



**Ineso is an integrator of IoT technologies – connected equipment – for cities and industry.**



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 [inesocompany.com](http://inesocompany.com)  
 Ineso-Company

#SmartCity  
 #EthicCity  
 #SmartLighting  
 #Mobility  
 #AirQuality




**AT VIVATECH** Learn more about **fine particle sensors** and the complete solution, from the sensor to the service platform to the wireless data transport, for measuring air pollution in real time, both inside and outside a building.



**IoT express, the internet of things for machine manufacturers.**



**AT VIVATECH** Discover **the CAN Connect® telematics box** that collects all the settings of industrial equipment in real time, as well as **the IoT Express® SaaS platform** that extracts maximum value from the data.






 Guillaume Fournier  
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 [iotexpress.io](http://iotexpress.io)  
 Guillaume-Fournier-Iot

#IoT  
 #BigData  
 #PredictiveMaintenance  
 #CANBUS  
 #MODBUS  
 #Telematics



**Meal Canteen sets out to show that booking in the catering industry is becoming a necessity in light of ineffective statistical systems.**

**AT VIVATECH** Download the **Meal Canteen application**, which allows the catering industry to know in advance how many people are coming and the dishes they have chosen. By selecting their meals, diners will be actively fighting climate change, as they provide essential information to the kitchens, which will then be able to adjust the right quantities and take out of the fridges only what will actually be consumed.

 Denis Olivier  
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 [mealcanteen.com](http://mealcanteen.com)  
 MealCanteen  
 Meal-Canteen






#Foodtech  
 #Antiwaste  
 #Foodwaste  
 #TechForTheEnvironment

**meersens** (69)

**Meersens, SaaS/App solution expert in environmental health. Let's make the World Healthy Again!**



**AT VIVATECH** Delve into the Meersens universe with **environmental analytics solutions** combining modelling, IoT and human perceptions – via SaaS, API and apps – that mitigate environmental risks and positively contribute to the health and well-being of stakeholders by providing personalised monitoring and prevention.

 Morane Rey-Huet  
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 [meersens.com](http://meersens.com)  
 Meersens  
 Meersens

#Health  
 #Environment  
 #SmartCity  
 #CSR  
 #IA  
 #Deeptech  
 #TechForTheEnvironment



**Nomad is an e-health start-up, developed from a European scientific project on transport optimisation.**



**AT VIVATECH** Test the only solution in France that facilitates the organisation of transport for people with reduced mobility in medical and social establishments and services. Nomad has created **an organisational tool** based on an algorithm that designs optimised transport routes.



Geovanny Osorio



geovanny.osorio@nomad-opt.com



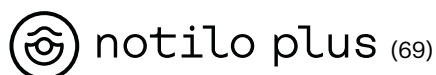
nomad-opt.com



Nomad-Mobilite-Adaptee

#Mobility

#Ehealth



**Notilo Plus solutions facilitate the access and visibility of underwater data.**



Solène Guéré



contact@notiloplus.com



notiloplus.com



NotiloPlus



Notilo-Plus

#Rov

#Shipping

**AT VIVATECH** See **the Seasam drone**, developed in partnership with major players in the maritime sector, together with a compact underwater ROV capable of autonomous operations, and **Notilo Cloud**, an online underwater data storage and analysis platform. Turnkey solutions for the maritime market.



**Numtech develops environmental management tools for industrial sites.**



Pierre Béal

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Numtech\_Air

Numtech

#Industry40

#SmartCity

#IA

**AT VIVATECH** Discover **Plum'Air®**, an industrial site management tool for the real-time monitoring of a site's impact on the environment, in particular air quality. Users can therefore optimise their future production and establish a relationship of trust with local residents.

**Ovega facilitates the discovery, understanding and practice of permaculture through digital technology.**



Francisco Ortega

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tomate-et-basilic.fr

Ovega

OvegaFrance

#Permaculture

#App

#Garden

#VegetablePlot

**AT VIVATECH** Download the **Tomate & Basilic** app, a smart assistant for permaculture gardeners! From information on plants and their companions, to advanced tools for creating plot plans, Ovega helps all gardeners create an ecological and fun vegetable garden!

#  
Permaculture

#  
TechForTheEnvironment

#  
IoT

#  
FutureIndustry

#  
Agritech

#  
Cybersecurity

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Mobility



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IA

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Foodtech

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App

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Greentech

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Deeptech

#  
Shipping





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