





ENSAE



## INSTITUT POLYTECHNIQUE DE PARIS SHOWCASES 21 START-UPS AT VIVATECH 2022

#### AMPHITRITE

Innovative, reliable and accurate ocean data to make the right decisions at sea.

**AMPHITRITE** – We provide reliable information adapted to the needs of maritime actors by merging, thanks to AI, multiple satellite and in-situ data. The applications are multiple, in particular in the field of maritime routing of commercial ships or autonomous oceanic drones, for underwater acoustics and in the field of the environment.

**#GREEN SHIPPING / #ENVIRONMENT / #DEFENSE** 



<u>www.amphitrite.fr</u> <u>www.linkedin.com/company/amphitrite</u> alexandre.stegner@amphitrite.fr

#### **ATMOSGEAR** The 1st Electrically Assisted Rollerblades for trips

**AtmosGear -** AtmosGear is a startup project in the field of micro-mobility. Its objective is to encourage the use of soft mobility in urban areas to make daily travel more ecological, practical and enjoyable. Its ambition: to federate urban mobility by bringing together all the enthusiasts of sliding within the big family of AtmosRiders.

**#GREENMOBILTY #SPORT** 



Vivatech IP Paris Booth 17-18 June

www.atmosgear.com

Mohamed Soliman : hello@atmosgear.com



#### **BiB** Make batteries greener

**BiB** optimizes batteries' performances, expands their lifecycle and reduces their environmental footprint, based on data analysis.

#### **#GREENTECH #BATTERIES #ELECTRICMOBILITY**

#AI #DATA #BATTERIES #ELECTRICMOBILITIES

# BiB

Rendre les batteries durables



Vivatech IP Paris Booth 15 -16 June

www.bib-batteries.fr

#### **BIFRÖST** AI-powered reinsurance

**Bifröst** supports insurers, brokers and reinsurers in working more efficiently. Our tracking, reporting and decision-support tool, based on AI, improves the reinsurance transaction and renewal process. Risk syndication has never been smoother.

**#Reinsurance #Insurance #Insurtech #Reinsurtech #AI #SaaS #RÉASSURANCE #ASSURANCE #ASSURTECH #RÉASSURTECH #AI #SAAS** 

# bifrost

bifrost.re

www.linkedin.com/company/bifröst/

contact@bifrost.re

#### DOCME

Intelligently underwrite insurance policies in minutes.

**DocMe** – DocMe is your intelligent underwriting tool to measure vitals in real-time from a face video, allowing underwriting in minutes. You save onboarding time and costs and cut down potential policy drop-off.

#### **#InsurTech #DigitalHealth**



#### <u>DocMe.ai</u>

https://www.linkedin.com/company/docme-technologies

hello@docme.ai

#### **Echoliv** AI SERVING LIVER ULTRASOUND.

**Echoliv** is a MedTech startup that develops artificial intelligence-based solutions applied to hepatic ultrasound. Our goal is to develop software to assist radiologists and hepatologists. They are currently working on the development of an AI solution for the early detection of the main liver cancer. After a conclusive period of more than one year of academic research, they now aim to provide concrete solutions to practitioners and patients.

#### **#HEALTHTECH #AI**



Vivatech IP Paris Booth 15 June

#### http://echoliv.ai/en/

victor@echoliv.ai

https://www.linkedin.com/company/echoliv/?originalSubdomain=fr

#### ENTROVIEW

A sustainable world powered by smart batteries.



**ENTROVIEW** is a Deeptech start-up that develops diagnostic and characterization software for lithium-ion batteries for gigafactories, electric vehicles and stationary energy storage to reduce losses and increase their lifespan by 50%.

#### #GREENTECH #MOBILITY #ELECTRICVEHICLES #GIGAFACTORY #ENERGY #BATTERY #SOFTWARE #SAAS #INDUSTRIE4.0



www.entroview.com

https://www.linkedin.com/company/entroview

contact@entroview.com

#### **INSPEK**

On-chip sensors for real-time biochemical process monitoring.

**InSpek** aims to reduce the costs and delays caused by errors in biological and chemical processes through improved chemical detection. InSpek's real-time chemical monitoring system, based on patented optical microchip sensors that are more sensitive, cheaper, and smaller than current products, enables users from a variety of industries to optimize their chemical processes and prevent costly and wasteful mistakes in process development and production.

**#optics #chips #chemistry #biology #processes #pharma #biotech #industry4.0** 



www.inspek-solutions.com www.linkedin.com/company/inspek-solutions/ www.twitter.com/InspekSolutions contact@inspek-solutions.com

#### **QUANTCUBE TECHNOLOGY**

Forecast tomorrow's economy with real-time Macro intelligence.

**QuantCube Technology** analyses billions of alternative data points in real time, using artificial intelligence and big data analytics to deliver insights ahead of the market – giving users an edge in their investment strategies. Today we are the global leader in macroeconomic intelligence nowcasting and in pinpointing macro regime change. Our vision is to become the standard point of reference for macroeconomic, sector, corporate and environmental intelligence. By delivering timely, comprehensive and actionable economic insights we empower users within financial institutions, corporates and public bodies to reach their financial performance and sustainability goals.

**#Fintech #AI #AlternativeData #Nowcast** 

https://www.quant-cube.com/ Linkedin & Twitter (@Q3Techno)

info@quant-cube.com





#### **Linkednutri** Increasing Healthy Life Expectancy.

**Linkednutri** creates a future where people enhance their health condition through precise-micronutrition. We want to provide the exact micronutrients our bodies need to function optimally, to prevent health disorders and diseases due to imbalanced diet and lifestyle, and to improve health capital and performance. Linkednutri's ambition is to provide the most advanced and personalized micronutritional assistance, based on the latest scientific advancements in the fields of medical nutrition, artificial intelligence, internet of things and dispensing technologies.

#### **#HEALTH #IA**

https://www.linkednutri.com/en/

adrien.plecis@mynumea.com

https://www.linkedin.com/company/mynumea/



#### **MANTRA** Make your teams a key asset of your cyberdefense strategy.

**MANTRA** offers an all-in-one cybersecurity training platform. Through interactive courses as well as an automated and gamified targetedphishing simulation engine, Mantra helps companies decrease their vulnerability linked to the human factor and saves cybersecurity teams time. Entirely integrated in the Google and Office 365 suites.

#### **#CYBERSECURITY #TRAINING #SIMULATION**

#### www.mantra.ms

www.linkedin.com/company/mantrams

gaspard@mantra.ms

# 90% of cyberattacks begin with a human vulnerability

Mantra

Engaging cyber

training

Advanced phishing simulation

2 fm

Threat Reporting

#### **MILA** Rehabilitation through music for children with learning disabilities.

**Mila** – Mila-Learn is a medical device in the form of a musical game on a tablet, which aims to contribute to the rehabilitation of children with specific learning disorders (dyslexia, dysorthography, dyscalculia).

#dys #digitalhealth #frenchtech #dyslexia
#digitaltherapeutics #startup



https://www.mila-learn.com/en/ contact@mila-learn.com https://www.linkedin.com/company/bmotionmusic/ https://www.facebook.com/pages/category/Education/Mila-Learn-104556734409514/

#### **MO-KA**

Securing and streamlining the collection process with artificial intelligence.

**MO-KA** aims to equip a store to do without a cash register. The start-up's technology is light and fits into the hoop of a shopping bag.

#DeepTech #RetailTech
#AI #ComputerVision





MO-KA

www.mo-ka.com
https://www.linkedin.com/company/ai-checkout/about/
contact@mo-ka.com

#### OUDJA

Complete & reliable set of vital signs measurement.



Oudja is a MEDTECH developping a system for healthcare professionals for contactless, fast vital signs collection and for health evaluation & pre-diagnostic. Our system is based on multiphysics sensors allowing best in class reliability on contactless collection of vital signs. It combine Vital signs analysis with health questionnaires for scoring, health evaluation & patient monitoring.

**#MULTIPHYSICS #CONTACTLESS #SCALABLE HEALTH SCORING EVALUATIONS** 

### **Our solution**



Diagnostic support Health scoring, Patient monitoring

Effortless data transfer to patient file

#### Vivatech IP Paris Booth 17 June

#### www.oudja.com in

JEAN-MARC ANDRÉ - CEO jean-marc.andre@oudja.com Mobile : +33 786 08 17 41

#### Payinnov

Crypto-asset payment facilitator for merchants wishing to migrate to WEB 3.0

**Payinnov** is a young innovative French start-up whose mission is to facilitate merchants understand and enter the world of blockchain and WEB 3.0 which is now also a monetary layer. They offer a SaaS platform called **Payliko** allowing each new merchant to participate in the Blockchain revolution by creating their account with their various crypto-asset addresses in order to be able to receive efficiently, transparently and in a regulatory manner new customers wishing to pay in crypto-assets.

in

#### **#Blockchain #Crypto-assets #Web3.0 #Facilitator**



#### https://payinnov.io/

https://twitter.com/payinnov

contact@payinnov.com

https://www.linkedin.com/company/payinnov/

#### **Phyling** Tailor-made sensors for top-level sport

**Phyling** designs, develops and manufactures all types of on-board sensors for top-level sports, research and industry. Thanks to our know-how and our specific sensors, we can collect unprecedented data directly on the field with unequivocal ease of use. This allows our sensors to be used by the athletes of the French Olympic Team.

**#SPORT #PERFORMANCE #RESEARCH** 



Vivatech IP Paris Booth 17-18 June

https://www.en.phyling.fr/ contact@phyling.fr

#### **ProfessorBob.ai** AI to improve learning efficiency (Deeptech NLP)

**ProfessorBob.ai** is a mission-driven company leveraging AI & Natural Language Processing (NLP) to improve learning efficiency & support learners (K12, higher ed & professional training). They automate the modeling of knowledge under the form of 1'000s of Q&As & knowedge graphs to personalize learning (adaptive learning) & answer learners' questions.

#### #Europe's digital agenda #EdTech #AI #NLP #Adaptive Learning

www.professorbob.ai ProfessorBob Linkedin

fx@professorbob.ai



## **SCorp-io** The first no-code industrial control platform

**SCorp-io** – SCorp-io is a revolutionary SCADA-as-aservice solution allowing forward-thinking companies to monitor and operate industrial sites and equipment from any device, anytime, anywhere.

#scada #supervision #cloudcomputing
#industry40 #saas #nocode

https://www.scorp-io.com/en/home contact@scorpio.com Linkedin de SCorp-io







#### **ShareID** Authentication with official identity.

**ShareID** –Trigger users' identity verification or personal data sharing on demand and in real time through a reusable digital identity.

#### **#CYBERSECURITY #AI**



https://www.shareid.ai/fr https://www.linkedin.com/company/shareid/?originalSubdomain=fr https://twitter.com/shareidai/

#### **Share My Space** Space Safety is our Mission.

**Share My Space** - Thanks to its patented disruptive technology, Share My Space is the European champion of in-orbit navigation safety and space surveillance. They offer collision alert and maneuver recommendation services to satellite operators and space agencies.

**#MONOTORING #DEBRIS #SPACE #SECURITY** 

#### share my space



https://www.sharemyspace.space/ benjamin.etard@sharemyspace.space

#### **Weytop** The best Cloud PC on the market for your business.

**Weytop** – Weytop's mastery of new streaming technologies now makes it possible to offer a virtual computer of unmatched simplicity and ease of use.

It is displayed in the user's terminal via a simple internet connection. It therefore makes it possible to benefit from a working environment that is always up-to-date, adaptable and accessible even on old or low-capacity workstations and without any infrastructure.

**#CLOUD PC #GREEN IT #DESKTOP AS A SERVICE** 

# weytop

www.weytop.com
www.linkedin.com/company/weytop/
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# >>> TECH THE CHALLENGE <<<< FOR SOCIETY

# WORKSHOP(BLUE) VivaTech fair - Porte de Versailles JUNE 17 - 10:30-11:45 TECHNOLOGY

## ALSO LIVE ON Linked in

GAME-CHANGING RESEARCH PROJECTS

SATELLITES FOR SOLAR ENERGY CONSUMPTION MACHINE LEARNING FOR BIOMEDICAL IMAGING WORLD HERITAGE IN THE METAVERSE CREATIVE AI: COMBINING KNOWLEDGE, LEARNING AND CONTROL







### WWW.IP-PARIS.FR