



It's what you want?

VIVA TECHNOLOGY

JUNE 17-19, 2021 / PARIS

Innovation, Technology, Way to Zero, Smart City, IT, IA

Discover 16 top Projects on ENGIE Booth K 41

Paris Porte de Versailles





MIRORS

Solution leverages Mixed Reality to unlock the full potential of 3D multi-physics simulations applied to industrial processes and the zero-carbon transition. Visualize and analyze 3D data in brand new ways all along project lifecycle, from conception to operations and maintenance. **UK**

<https://innovation.engie.com/en/news/interview/digital-amp-data/mixed-reality-mirrors-diagnosis-travel-kit/25084>

**Wednesday June 16
IT-Tech**

Industry first* short Video AI
that delivers 10x ROI

Vyntelligence

The company developed a "smart video notes" platform to digitize data acquisition using a structured 'storyboard' to guide the user. This data capture is designed with seamless integration into enterprise systems, enhancing and replacing manual. **UK**

<https://vyntelligence.com/>

Wednesday June 16
IT-Tech

Human
Expertise + AI
=
Smarter
Decisions

Safety Summary	
Appliance operation is safe	<input type="checkbox"/>
Appliance ventilation is safe	<input type="checkbox"/>
Functional parts all available	<input type="checkbox"/>
Electronic Carbon Monoxide alarm manually operated	<input type="checkbox"/>
Combustion emissions tested and confirmed as correct	<input type="checkbox"/>

* USPTO Patents granted: U.S.
Patent No. 10,067,987, U.S. Patent No.
10,089,365, US Patent No. 10,346,459



GEOSOPHY

The company developed a "smart Geosophy has developed the first search engine for geo-energy - a local, carbon free energy solution for sustainable building cooling and heating. When it is both technically and financially sound, we then support building owners in their implementation. **B** <https://geosophy.io/>

Wednesday June 16
Way to Zero



QUANTOM

Reveal the full potential of your photovoltaic plant. Innovative services and technologies for optimal performance over the long term. **FR**
<https://quantom.solar/fr/>

Wednesday June 16
Way to Zero



SIRADEL

Siradel, an ENGIE group company, produces 3D digital twins of cities, collaborative and open 3D visualization platforms with simulation, GIS and big data capabilities for all public and private actors to make cities more sustainable, connected, resilient and attractive. FR (MONACO Digital Twin Launching).
<https://www.siradel.com>

Thursday June 17
Collectivities / territories



VERTUOZ

ENGIE Solutions' Vertuoz team develops and operates digital solutions dedicated to building performance. In particular, we support our customers in their key challenges : Tertiary and BACS decrees, decarbonization, energy and operational performance while improving occupant comfort. Ex clients: City of Limoges, Morteau, SNCF Gares et Connexions, HEC ... FR <https://engie-vertuoz.fr>

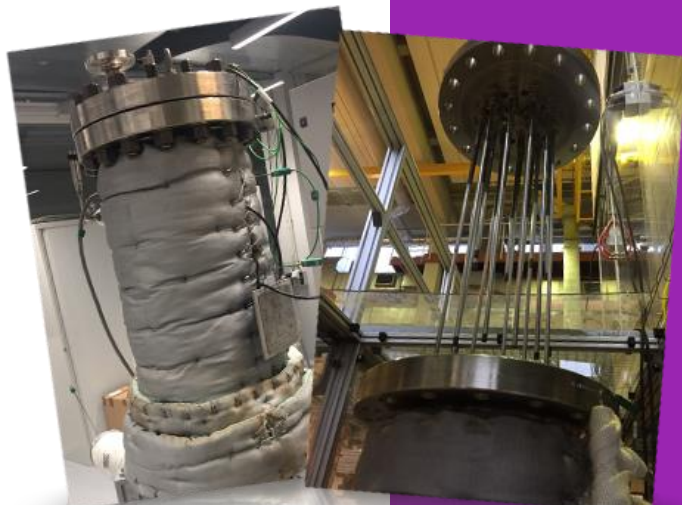
Thursday June 17
Collectivities / territories



H2SITE

H2SITE is a company that provides cost-efficient, on-site, renewable H₂ for industry and mobility using feedstock versatile membrane reactors. We give the choice to customers as per how to produce H₂ without having to pay for inefficient transportation. SPAIN
<https://www.h2site.eu/fr/>

Thursday June 17
Energy – Environment





ENERGY ACCESS

A new business for reaching the energy last mile in Africa. Access to energy and clean water, including increased demands on sanitation, purification and irrigation for agriculture, etc. Decentralized, renewable energy that ENGIE offers is the lowest cost and most environmentally friendly option for the future of Africa. B / FR <https://www.engie-africa.com/fr/node/11>

Thursday June 17
Energy – Environment



BLUE CARBON

The Blue Carbon project aims to help rehabilitating areas of Abu Dhabi's mangroves using drone technology, as mangroves are vital to their ecosystems and to help storing CO₂, more commonly known as "blue carbon", term used for carbon captured by the world's oceans and coastal ecosystems. The project is a partnership between ENGIE and the Environment Agency-Abu Dhabi who are hosting the site as well as providing scientific expertise. The project is a test pilot – as this has never been done successfully before a driven. **UAE**

Friday June 18
Tech 4 good

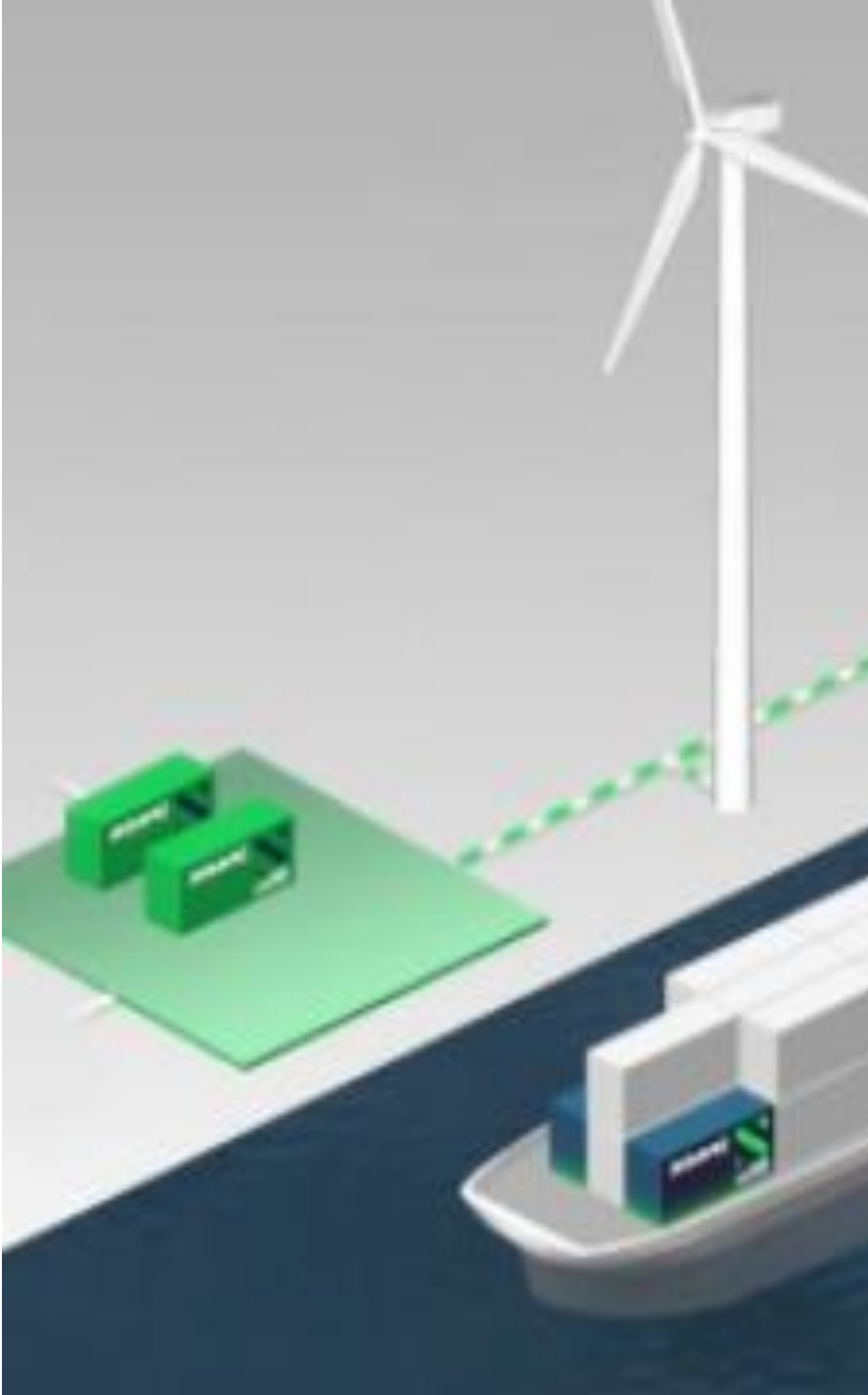


Connected Energy

Developer of industrial-scale energy storage systems intended to utilize second-life electric vehicle batteries. The company's technology provides the same performance as equivalent first life batteries but at a lower cost and in an environmentally friendly manner. UK

<https://www.connectedenergy.com>

Friday June 18
Tech 4 good



ZES

Zero Emission Services (ZES) : ZES introduces a new energy system for making inland shipping more sustainable. This will be realized with emission-free navigation infrastructure that is accessible to everyone. Clean, climate-neutral and ready to compete with fossil fuels. ZES offers a complete range of products and services, based on interchangeable battery containers charged with renewable power, charging stations, technical support and an innovative payment concept for ship owners. **NL**

<https://zeroemissionservices.nl/en/home-english/>



**Friday June 18
Mobility**



URBBIK

Multi-service stations and charging stations electric bikes, street furniture. FR

<https://www.urbik.fr/>

Friday June 18
Mobility

Batteries For People

The startup supports individuals and professionals in the ecological transformation of modes of travel and energy consumption. It developed La Belle Batterie (EV battery health certificate) and Antilope (roaming and consumption prediction app for EV).. FR

<https://batteriesforpeople.com>

Saturday June 19
Tech 4 All





SPOORS

Creating a new way of communicating by being reachable from any object, without disclosing one's contact details, is the ambition of SPOORS, a French startup. Each sticker incorporates a unique QR code, which triggers a communication as soon as it is scanned by a smartphone. FR <https://spoons.fr>

Saturday June 19
Tech 4 All

ENERGY SQUARE

The Power by Contact© technology we developed is a set of advanced microelectronics and algorithms, allowing users to charge all their devices simultaneously on a single surface, at maximum speed, with no electromagnetic waves and no energy loss. FR

<https://energysquare.co/technology>

Saturday June 19
Tech 4 All





LANCEY

Energy Transition: LANCEY Energy Storage offers the only system that optimizes photovoltaic self-consumption to reduce electricity bills. Improve thermal comfort with a totally innovative management system, based on a smart electric radiator with built-in battery. FR <https://www.lancey.fr/>

Saturday June 19
Tech 4 All