



OUR STARTUP ECOSYSTEM EXHIBITORS

Find us at stand no. K22

startupshub.catalonia.com | meet.barcelona



Emily.ai
emilycares.ai

It digitizes EMILY is a Spanish health tech startup deeply committed to delivering top-notch cutting-edge respiratory care technology that pushes the boundaries of innovation to the future of healthcare. EMILY is the World's first AI-powered Pulmonologist that utilizes real-time data to tailor long-term oxygen therapy to each patient's needs, regardless of their situation or condition. With our AI, we can prevent patients from experiencing exacerbations. Our innovative solution is being developed by leading pulmonologists and AI experts, driven by commitment to science.

Healthcare AI



Jolt
jolt-solutions.com

Jolt Solutions is a fully-funded spinoff of ICIQ, a prestigious global research institute ranked amongst the world's top five, and one of the few focused on catalysis and electrolysis. Our pioneering PhD team of chemists, material scientists and physicists are supported by leading Climate funds and public bodies such as Acciona and Avanza. Our patented coating process introduces a 21st century standard for catalysis. It is easy to integrate into industrial operations, ensuring a stable supply of electrodes based on existing catalyst compounds. Yet our coating process is transformative in terms of cost effectiveness, scale, durability (10 years +) and energy efficiency.

Explainable AI ML Medical Device IoT



Improfit
improfit.ai

Improfit.ai improves people's lives through training and rehabilitation. We evaluate and quantify physical exercises with a musculoskeletal (MSK) approach using computer vision and artificial intelligence in real time. The platform includes AR (augmented reality) objects to gamify the exercises. Our solution is addressed to human movement evaluation, and quantification through computer vision algorithms; human pose estimation is used to trace the body position in each environment and extract relevant data.

Fitness Rehabilitation Health Sports



Qilimanjaro
qilimanjaro.tech

Qilimanjaro is a full-stack quantum computing company that builds analog Quantum Application Specific Solutions (QASICs) to bring quantum benefits now. Qilimanjaro develops quantum computing platforms, focusing its innovation on analog QASIC (quantum app-specific devices). We aim at maximising the current capabilities of quantum technology by developing quantum computers co-designed for a particular function or application, bringing together the target use-case with the design of both quantum algorithm and superconducting chips to boost the chances of getting a quantum gain now. We offer a deployment and integration service to install quantum computers in-premise, as well as train on its operation and maintenance.

Advanced computing Quantum Computing Oil & Gas
 Chemistry Energy Financial services Logistics services



Indaru
indaru.com

INDARU is a consulting firm specialized in media and data analysis. One of the main challenges that advertisers have is to understand how each media channel or marketing activity contributes to their sales, leads, or website traffic to solve that question we have developed AITA® (Artificial Intelligence Tool for Advertisers), a Machine Learning solution that makes media measurement faster, easier to understand & more actionable. This disruptive solution AITA® has three algorithms into one platform: understand past contributions, media optimization and sales forecasting, our entry point is lower than traditional MMMs, fully independent our recommendations are not bias, a self-service version of the tool for more advance advertisers.

Media & Advertising AI Data analytics Machine learning



Thethings.io
thethings.io

thethings.io leads the IoT revolution with a comprehensive platform that simplifies IoT device management, data processing, and visualization. Our platform offers seamless device connectivity, integrating various sensors into your IoT ecosystem. We go beyond connectivity, enabling dynamic visualization and cutting-edge analytics to turn raw IoT data into actionable insights. What sets us apart is the integration of Machine Learning and Artificial Intelligence modules, allowing robust data modeling and predictive insights. Our user-friendly interface lets you create custom dashboards for informed decision-making. The cloud-based platform is scalable and user-friendly for rapid IoT deployment.

IoT IIoT Smart