







Al Characters for the Next-generation Customer Experience























The Go-to Platform for City Experiences Offered by Private Locals Across Europe



Automated Quality Inspection in Industrial Crystals



Protection from Counterfeiting





Process of Air Travelling Compensation



The New Energy Standard for Green Mobility

Animatico [...] animatico

Al Characters for the Next-generation Customer Experience

Email: sven naef@animati.co Website: www.animati.co

Category: Interactive Avatars and Artificial Intelligence

Funding stage: Seed

Funding prospect: USD 2 Million

Target customers: Real Estate Developers, Retailers, Shopping Malls, Hospitals

Company overview:

A spin-off of ETH Zurich, Animatico combines stylized characters with artificial intelligence and voice control, creating a seamless way of interacting with digital devices (kiosks and mobile). Bringing these interactive stylized characters to life on digital screens will ultimately change the way humans interact with machines. Their team of former Disney Research and ETH Zurich PhDs are experts in character animation, digital human creation, computer vision and graphics, and machine learning.





Product and technology description:

The core software technology is an avatar animation and interaction platform which can be used to create interactive avatars for customer support in large public environments. This technology is specifically designed to work in challenging environments with background noise where they deploy the own audio-video sensor fusion to reliably detect interactions and voice activity of a user. In that way, they are able to improve the customer experience by providing a personal assistant to visitors of large public spaces (like shopping malls). Visitors can approach the avatars and receive support in an interactive, intuitive and entertaining way. In retail stores, they are able to recommend products to the shoppers and provide a personalized shopping experience (e.g. wine recommendations). By deploying the avatars, they can reduce staff workload, increase personalized customer attention, and provide statistics on those interactions.

collectID collectID

Product Authenticity and Transparency Ecosystem

Email: geisser@collectid.net

Website: www.collectid.com

Category: Software Funding stage: Seed

Funding prospect: USD 2 Million

Target customers: Investors, VCs, Business Angels, Manufacturers of Consume

and Luxury Goods (e.g. Fashion), Sports Clubs



Company overview:

Almost 2 trillion dollars worth of products are faked each year, which means every day, consumers risk buying a counterfeit instead of the real thing. Especially when they buy online.

collectID solves this problem by combining NFC tags with secure, immutable NFTs. Together, they create a secure ecosystem for brands, products, and customers. Each product is equipped with an NFC tag with an encrypted unique ID. Checking the authenticity of a product is a simple as tapping it with your phone.

Product and technology description:

collectID uses Blockchain technology and NFC hardware to guarantee that every collectible stored within the collectID ecosystem is authentic.

They therefore equip products with collectID NFC tags, which give each product an individual ID. Based on that individual ID, an NFT token on the blockchain gets created (digital twin of the product). This token on the blockchain is immutably linked to the authentic product and cannot be copied or multiplied. The combination of blockchain- and IoT is truly tamper-proof and removes the financial incentive and scalability from selling counterfeited products.



farmer connect

Transformative Technology Provider

Email: michael@farmerconnect.com
Website: www.farmerconnect.com

Category: Software

Funding stage: Series A closed

Target customers: Suppliers, JV and Licensing

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farmer connect

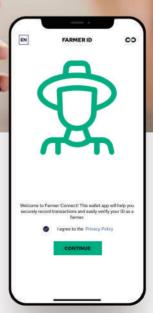
Company overview:

Farmer Connect's vision is to "Humanize consumption through technology." They think tech should bring people together, make the world smaller, empower the individual and small business while reducing costs and inefficiencies for global enterprises. They do that through several emerging technologies, such as blockchain, self-sovereign identity, and artificial intelligence, but they also know when to keep it simple. Results matter. Their work ethic is driven by their values: do real things, don't be greedy, focus on results, move fast, and be the best at what you do.



Product and technology description:

- Thank My Farmer™: Scan QR code on the pack of a finished good to access the story behind the product.
- Farmer Connect Platform: traceability data travels through the supply chain is safely stored and validated by all parties involved.
- Farmer ID: Allows producers to safely store & manage digital versions of identification documents, transaction receipts or (agricultural) certifications in one place.



Fixposition FIXPOSITION ## POSITION

Precise Positioning Everywhere

Email: info@fixposition.com

Website: www.fixposition.com

Category: Autonomous navigation

Funding stage: Seed-extension

Target customers: Agriculture Robots, Logistic/Delivery Robots, Lawn Mower

Robots, Construction



Company overview:

The company was founded by two ETH Zurich alumni who have built a team of GNSS specialists, computer vision experts, and sensor fusion engineers. With Fixposition's proximity to ETH and with the advice of the world's leading researchers, the company brings state-of-the-art technology right into the hands of its customers.



Product and technology description:

Fixposition provides high-precision positioning in a multitude of challenging environments, be it urban canyons, underpasses, under tree canopies.

The precision of RTK GNSS and the availability of Computer Vision makes them a complimentary and suited sensor fusion. Fixposition's ideally combination of these technologies boosts the reliability of autonomous systems, while also facilitating the development of completely new robotic applications and services. The company's mission is to provide reliable and easily integrable positioning solutions that help customers boost their performance, cut their time to market and simplify their development.



FlavorWiki PlavorWiki

Agile Technology for Complete, Global Insights

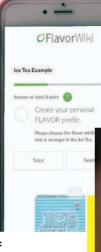
Website: www.flavorwiki.com

Category: Software

Funding stage: Seed stage

Target customers: CPGs, Suppliers and Distributors, Online Sellers





Company overview:

FlavorWiki is an innovative, 100% digital market research solution. They provide accurate consumer insights and a powerful data management software to serve the needs of the consumer goods industry worldwide. They leverage powerful technology to capture the full consumer experience in one test, including hedonic and sensory insights, shopping experience, package insights, pricing, and emotional profiling. Their goal is to accelerate the consumer goods industry by offering an affordable solution that delivers insights with 10X the reach of existing methods.



Product and technology description:

FlavorWiki provides the Consumer Goods Industry a way to assess all purchase drivers of detailed demographic groups in a single, agile, affordable, and sustainable testing protocol. Their easy-to-use application goes wherever the consumer goes. FlavorWiki questionnaires can be integrated on packages with QR codes, at checkout, on online shops or Amazon stores. FlavorWiki's powerful platform allows us to analyze data in Real Time, mapping consumer preferences across all the relevant drivers and extracting reports at any stage of the study, providing fast and reliable results for a better and timely decision-making process.

Flyability



Drone for Inaccessible Places

Email: anton.zhang@flyability.com

Website: www.flyability.com

Category: Drone, Aviation, Robotics

Funding stage: Series C

Target customers: Assets Owners / Inspection Company in The Industries of

Power Generation, Chemical, Public Utilities, Mining etc



Company overview:

Founded in 2014, Flyability specializes in drone-based B2B solutions for companies with a focus on energy, power generation, chemical, mining, and maritime industries. With its technology, the company enables the indoor exploration and inspection of inaccessible and confined spaces. In the past 6 years, Flyability has grown from a spin-off of EPFL to a company with 100 employees pioneering indoor research and inspections with drones. The company became a global market leader with offices in Europe, USA and China.

Product and technology description:

Through detailed observations of flies, Flyability learned that even flies with very developed perception systems can collide and learned how flies quickly return to equilibrium after a collision. Through this principle, the products invented by Flyability can fly easily in various confined spaces, and can easily perform industrial inspection even in the dark.

The product greatly improves the working environment of industrial customers through the following three points.

- Improve personnel safety: no need for personnel to enter confined spaces, dangerous and complicated environmental operations
- Reduced pause time: ELIOS's efficiency greatly reduces pause time
- Reduced inspection costs: no need to build scaffolding, greatly reducing inspection costs

GLOBAL ID



Ethical Biometric Authentication to Safeguard Identity and

Privacy

Email: lambert.sonna@global-id.ch

Website: www.globalid.swiss
Category: Biometry, Security

Funding stage: Series A

Funding prospect: USD 11 Millions

Target customers: Government, Hospitals, Telecoms, Finance, Health Ministries, Medical Devices, International NGOs, Financial Transfer/Payment Services, Voter





Founded in 2015, Global ID is a EPFL spin-off that provides authentication technology based on invisible keys that can only be used explicitly. Their technology guarantees a very high level of security demanded by organisations from the most sensitive sectors and segments (healthcare, financials, public service...). Their main objective is to bring to market an innovative new technology to reliably identify people using 3D biometric finger vein data. Their vision is to build a self-sovereign identity platform that enables everyday action for people and businesses.

Product and technology description:

- VenoBank: Quick authentication solution for Banks
- VenoID: Quick authentication solution for border controls; Identify people using biometric data and identity documents; Health cards; Access personal health records in a private way; E-government; Use online
- VenoID-e: Quick authentication solution for e-identification
- VenoLock: Quick authentication solution for Access control to workstations, Access control to services, Non-falsifiable biometric data, Strong authentication
- VenoPay: Quick authentication solution for payment.

holo|one



The Augmented Reality Standard for Enterprises

Email: jeffrey.li@holo-one.com

Website: www.holo-one.com

Category: AR, MR
Funding stage: Post A

Funding prospect: USD 20 Million

Target customers: Industrial Machinery, Manufacturing, Construction and

Automotive Industries

Company overview:

hololone is a software company developing "sphere" – the award-winning, standardized Mixed Reality (MR) platform solution. They hail from Switzerland, with offices in Zurich, the Bay Area and Chongqing, China. The company aim to position sphere as the ultimate Mixed Reality enterprise platform. Having found partners in Lenovo, SAP and more, they are well on track to achieve their goals.





Product and technology description:

sphere is a Mixed Reality platform for enterprises that does not rely on heavy and expensive customization. It is an out-of-the-box solution for easy integration of MR into business processes - with sphere, businesses can increase safety while saving time and money. It covers all common mixed reality use cases for use across several different industries, namely Remote Assistance, Digital Collaboration, Workflow Support and Life-Size Overlays.

IDUN Technologies >> IDUN



Electrodes for Biometric Wearables

Email: simon.bachmann@iduntechnologies.ch

Website: www.iduntechnologies.ch Category: Lifestyle Technology

Funding stage: Serie A

Funding prospect: USD 5-7 Million

Target customers: Device Manufacturers (OEMs)









Company overview:

IDUN Technologies (spin-off from ETH Zurich), develops full-stack sensor technology to record brain waves from headphones or hearing aids. The IDUN DRYODE™ Guardian Development Kit provides empathetic & cutting-edge technology to decrypt cognitive and emotional states, enabling a shift from the Internet of Things towards the Internet of Humans. The Guardian empowers OEM customers to step into the future of human-computer interaction and is supported by growing list of partners including Takeda. Sony and Microsoft.



DRYODE™ Alpha biopotential electrode is sold together with OpenBCI and has attracted customers from more than 20 countries around to globe working on the BCI technology of tomorrow.

DRYODE™ Helios is a dry electrode that can pick up brain waves through dense hair. The Beta release of this product was conducted from November 2020 to January 2021 and included companies like Facebook, Apple, Huawei and Valve.

Kemiex



Digital Solution for Exchanging Raw Materials

Email: oriol.saludes@kemiex.com

Website: www.kemiex.com

Category: HealthTech, Foodtech

Funding stage: Series A – growth

Funding prospect: USD 12-18 Million

Target customers: Companies in Life-science Industry that buy and/or sell Raw Materials for the Pharma, Vet, Human Nutrition and Animal Nutrition Industries

Company overview:

Kemiex was founded in Zurich with the aim to improve the trading of raw materials in the Feed, Food, Vet and Pharma industries. They operate a trading and information platform that allows companies to buy/sell ingredients and also to be informed about the markets, through the market news that they facilitate, and the exclusive market reports that their team of analysts prepare. Companies benefit from more efficiency and productivity, and from being in a network of premium companies from the industry.







Product and technology description:

The Kemiex platform is the first online trading platform for Active Pharmaceutical Ingredients (APIs) & Additives. Their service is operated in strategic cooperation with ATRADIUS trade credit insurance and SGS, which provide integrated credit risk insights and insurance, as well as quality related services directly to our members. It combines the best of both a private procurement software and an open raw material exchange.

LocalBini LocalBini GO



The Go-to Platform for City Experiences Offered by Private Locals Across Europe

Email: hello@localbini.com

Website: www.localbini-go.com

Category: AR / VR / 3D 360° Live Stream with Interaction

Funding stage: Pre-Series A Funding prospect: USD 3 Million

Target customers: Users of VR Headsets, Streaming Platforms, Retirement Homes, Luxury Brands, Anyone wants to participate in an experience remotely

Company overview:

Humans have always been seeking to experience new cultures, places and events. At the same time, technology is evolving, and the way people interact is changing. The pandemic has accelerated this shift.

LocalBini GO is solving the problem of people interacting with each other in a fully immersive way without any physical movement.

LocalBini GO is a technology company for high-tech, non-standardised, authentic travel and leisure experiences to serve the shift in the way people can and want to experience the world.



the world to actively participate in an event/experience remotely using a VR headset. The immersiveness is created with a live stream in 3D and 360° and full voice interaction among all participants.

embedded system combines hardware with software with a dedicated protocol that allows smooth user experience and can tran gigabytes of video and sound instantly.



Scantrust scantrust:

A Connected Goods and Packaging Platform

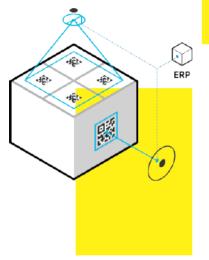
Email: contact@scantrust.com

Website: www.scantrust.com

Category: Software, Consultancy, Security

Funding stage: Post Series A

Target customers: Brands that need to engage with their consumers, limprove Supply Chain Visibility, and protect their Brand with Anti-counterfeiting Measures



Company overview:

Scantrust is a connected goods and packaging platform for companies that depend selling physical products in a connected world. Scantrust has tools for protecting brands, technology for establishing supply chain awareness, and innovative consumer engagement options. unlock growth potential in the goods companies sell. Learn more or request a demonstration at www.scantrust.com







Product and technology description:

For Active Brand Protection, they combine the flexibility of QR codes with a secure graphic to protect from unauthorized copying using a patented process. For Scantrust Supply Chain Awareness, QR codes function as an IoT gateway so that supply chain information can be managed and accessed through an online portal and to power alerts, such as grey market or counterfeit product warnings. For Consumer Engagement, QR codes on goods and products lead to relevant content and analytics recording with all content managed in a turnkey CMS. Audience segmentation, and interactive conversations are among the possibilities.

Scientific Visual



Automated Quality Inspection in Industrial Crystals Scientific Visual

Email: frederic.falise@scientificvisual.ch

Website: www.scientificvisual.ch

Category: Quality Control Systems for inspecting Industrial Crystals (Sapphire, SiC,

GaN, etc)

Funding stage: Series A

Funding prospect: USD 2 - 5 Million

Target customers: Industrial growers, crystal processors, distributors of Quality

Control Equipment

Company overview:

Scientific Visual SA is the world leader for inspecting raw semiconductors and optical materials prior the manufacturing processes. It allows manufacturers to avoid significant processing cost related to coring, slicing, lapping, grinding and polishing initially defective material. Currently, defects in most of industrial crystals are identified at a very late stage in the process. In the case of Sapphire, from 7 to 20% of already processed items are rejected due to internal defects such as cracks and bubbles.





Product and technology description:

Their non-destructive technology can be applied on raw industrial and semi-conductor materials like (Kyropoulos, HEM and EFG sapphire, SiC, GaN, ZnSe, CaF2,...). The patented technology uses confocal tomography and delivers 3D map of defects with exact location and morphology categorization.

SKEO



Smart Skiing System

Email: chris@snowcookiesports.com

Website: www.snowcookiesports.com

Category: Lifestyle Technology

Funding stage: Late seed

Funding prospect: USD 4 Million

Target customers: Ski schools, instructor associations, ski resorts, rental shops

Company overview:

Founded in 2015, SKEO is the world's most advanced smart skiing system, built to capture and analyze ski performance data to help skiers get the most out of their day on snow.



SKEO develops software and hardware that objectively measures skiing technique. Their skiing expertise comes from the co-founder Bode Miller, the most accomplished U.S. male skier of all time. They are based in Zurich, Switzerland with manufacturing base in Neuchatel.



Three Snowcookie sensors are linked with the SKEO app to unlock advanced analytics and a comprehensive Universal Alpine Ranking (UAR) - Factor in speed, stamina, body position, turn style and terrain difficulty to a complete picture of your ski performance. The app was integrated with a visual depiction of the skier's position based on the gathered movement analysis and helping provide professional feedback. Users can follow each other in the app according to their location and personal privacy preferences. Comparing the results and challenging one another lets them enhance their performance even better.





TravelerFirst by Smartorus

Revolutionizing the Process of Air Travelling Compensation

Email: jose.caceresblundi@smartorus.com

Website: www.travelerfirst.eu

Category: TravelTech

Funding stage: Standby due to Covid - Equivalent to Serie A

Funding prospect: USD 2 Million

Target customers: Travel Management companies, Corporates

Company overview:

Smartorus is a Swiss Company which aims to grow in the TravelTech Space on a B2B2C basis.

In general Smartorus is becoming more and more relevant considering the impact of Covid in the Travel Space. Smartorus has been founded in 2017 in Zurich, Switzerland by 3 co-founders (Jose (CEO), Dimitris (COO) and Simon (CTO)). They are already operating in China with their product through their customers and partners. As soon as Covid calms down they expect be a top player in China – Europe travelling.

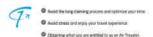
Revolutionising the process of Air Travel Compensation

Flight delayed/cancelled? Denied Boarding? Lost Connection?

Westware city to claiming process for you

Lot us help you to get paid for your time!

TravelerFirst is the number one solution -



Product and technology description:

TravelerFirst is a web-based platform, which automatically processes claims of airline passengers through an algorithm which therefore removes the hassle from passengers' hands to fight for their rights and claim for compensations. Whether experiencing a flight delay, a cancellation, denied boarding or luggage damage, their tool allows their customers to make claims and have the enforcement of their rights at their fingertips. The company made the application extremely lean and easy-to-use so travelers can apply for claims Fast, Easily, and free of charge while the team takes care of the rest. They work today with Chinese Travel Management companies and as soon as Covid stops, they will be the partner of choice for China – Europe hassle-free travels.

STOR-H Technologies STOR-H

The New Energy Standard for Green Mobility

Email: wendy.du@aaqius.com

Website: www.stor-h.com

Category: EnergyTech, Green Mobility

Funding stage: Series B

Funding prospect: USD 12 Million

Target customers: Government/Collectivities, B2B, B2C; local industrial partners for each link of ecosystem: Hydrogen producer, cartridge manufacturer, fuel cell

manufacturer, vehicle OEM, distribution etc



Company overview:

STOR-H Technologies SA is a spin-off of AAQIUS, integrating all its hydrogen storage-related assets. They are a service provider for light urban mobility. Their service is an ecosystem of solutions based on green hydrogen powered vehicles using STOR-H Solid State Storage standard cartridges.

Their All-In-One offer addresses B2B, B2G and B2C customers, providing a flawless service: flexible mobility, a fluid and safe access to clean energy.

They promise limitless access to clean energy, anywhere anytime, safe, fluid, universal.

AAQIUS develops and deploys disruptive "low-carbon" technology innovations for the energy and mobility sectors worldwide. More than 30 million vehicles are on-the-road with one of AAQIUS' technology standards.



Product and technology description:

The STOR-H technology allows "green" hydrogen to be stored safely in easy-to-use connected cartridges. These cartridges are distributed in state-of-the art vending machines accessible through a smartphone APP, eliminating the need for expensive and intrusive infrastructure. In addition, consumers can recharge cartridges at home/office with Home Chargers. The IT platform and APP are implemented to enable optimal user for B2G/B2B/B2C experience consumers, allowing them to efficiently manage their mobility and their energy needs.

12 electric vehicle manufacturers have already adopted the STOR-H energy standard, creating a broad portfolio of « Powered by STOR-H » vehicles in the 250W to 10KW power range.



Key Partners



ETH Zurich ethz.ch/en.html

Ranking among the top universities in the world and considered best-in-class in continental Europe, ETH Zurich is associated with an impressive 21 Nobel Laureates and attracts students from all around the world.



EPFL

www.epfl.ch

EPFL is Europe's most cosmopolitan technical university, specializing in natural sciences and engineering. The past decade has seen EPFL ascend to the top among European institutions of science and technology, fostering entrepreneurship through spin-offs.



Innovaud

www.innovaud.ch

Innovaud is the innovation and investment promotion agency for the canton of Vaud, in Switzerland's Lake Geneva region.



Greater Zurich Area www.greaterzuricharea.com

The Greater Zurich Area is known for world-class technology in Europe's most stable environment. As a global leader in innovation and talent attraction it offers international companies real added value for their strategic expansion.



Switzerland Innovation www.switzerland-innovation.com

Switzerland Innovation, the Swiss innovation park, is facilitating collaborations for companies, startups, and universities to find solutions to some of the world's most pressing challenges.



Presence Switzerland

Presence Switzerland is responsible for promoting Switzerland's image abroad, and implements Switzerland's Strategy for Communication Abroad.



swisstech Campaign Partners



Presence Switzerland www.eda.admin.ch

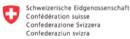
Presence Switzerland is responsible for promoting Switzerland's image abroad, and implements Switzerland's Strategy for Communication Abroad.

SWITZERLAND GLOBAL ENTERPRISE

enabling new business

Switzerland Global Enterprise www.s-ge.com

Switzerland Global Enterprise (S-GE) is the official Swiss organization for export and investment promotion. It supports Swiss SMEs in their international business and help innovative foreign companies to establish in Switzerland.



Swiss Confederation

Innosuisse - Swiss Innovation Agency

Innosuisse www.innosuisse.ch

Innosuisse is the Swiss Agency for Innovation support. It promotes the emergence of economic performance from scientific research and supports the internationalization of young and established companies.



digitalswitzerland digitalswitzerland.com

digitalswitzerland is a Swiss-wide, cross-industry initiative that aims to strengthen and anchor Switzerland as a leading global location for digital innovation.



Swissnex swissnex.org

Swissnex is the Swiss global network connecting Switzerland and the world in education, research and innovation. Its mission is to support the outreach and active engagement of our partners in the international exchange of knowledge, ideas and talent.







Swissnex in China is the Science Consulate of Switzerland in China. As part of the Swissnex global network, we connect Switzerland, China and the world in science, research, education and innovation. Our mission is to support the outreach and active engagement of our partners in the international exchange of knowledge, ideas and talent. The five main Swissnex locations are established in some of the world's most innovative regions: Boston, Brazil, China, India and San Francisco. Swissnex is an initiative of the State Secretariat for Education, Research and Innovation of Switzerland and is part of the Swiss Confederation's network abroad managed by the Federal Department of Foreign Affairs.











organized by Swissnex in China











swisstech campaign partners

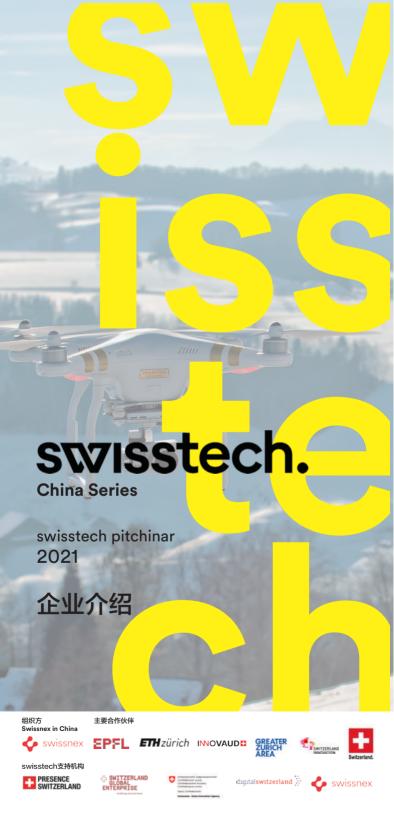


















人工智能互<mark>动技术,革新</mark> 用户体验



体系

farmer connect

为可持续农业提供颠覆 性的技术





快速获取全球CPG市场 的深度解析











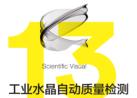




用科<mark>技</mark>突破空间</mark>限制, 解锁<mark>社</mark>交和娱<mark>乐</mark>新方式



产<mark>品</mark>和包装互联平台









为<mark>绿</mark>色出行树立全新能源标准

Animatico [...] animatico

人工智能互动技术,革新用户体验

联系邮箱: sven.naef@animati.co

网站: www.animati.co

行业领域:虚拟形象和人工智能

融资阶段: 种子轮

计划融资规模: 200万美元

目标合作伙伴: 地产开发商,零售商,<mark>购物中心,医院</mark>

公司概况:

Animatico 是苏黎世联邦理工大学的孵化公司,致力于通过人工智能和声控技术赋能虚拟形象,实现人与一体机和移动设备等数字设备的无缝互动。他们相信,为数字屏幕上的虚拟形象赋予人性化功能,将从根本上革新人机互动体验。公司团队由来自迪士尼研究中心和苏黎世联邦理工大学的专家组成,掌握角色动画、数字人像制作、计算机视觉和图像以及机器学习等多领域先进技术。





产品和技术概况:

该公司的核心软件技术是一个虚拟形象动画和互动平台,该平台可用于生成虚拟形象并在大型公共环境下提供客户支持。得益于该公司自行研发的音视频传感器融合技术,他们的平台在购物中心等大型公共环境下可以轻松克服背景噪音,准确捕捉访客的互动和声音信息,为其提供定制化帮助,从而优化客户体验。访客靠近设备,即可与虚拟形象互动并获得所需帮助,整个过程轻松自然而趣味十足。通过部署人性化互动虚拟形象,客户可以减轻员工工作负担、吸引顾客注意并为其提供个性化体验。比如,零售店可采用该的技术为顾客推荐产品,创造个性化的购物体验(如:向顾客推荐适合的葡萄酒)。

collectID collectID

产品验真和透明生态体系

联系邮箱: geisser@collectid.net

网站: www.collectid.com

行业领域: 软件 **融资阶段:** 种子轮

计划融资规模: 200万美元

目标合作伙伴: 风投机构<mark>、天使</mark>投资人、消费<mark>品和奢</mark>侈品(如时尚产品)生

产商、体育俱乐部



公司概况:

市场上每年约有价值2万亿的产品被仿冒,这意味着,消费者付出真金白银,买到的却可能是假货,这种风险在网购中更高。为解决这一问题,collectID 通过将 NFC 标签和不可篡改的 NFT 相结合,矢志为品牌、产品和消费者打造一个安全的生态系统。在该生态系统中,每个产品均有 NFC 标签和独一无二的加密 ID。只需用手机轻轻碰触产品,即可快速验证其真伪。

产品和技术概况:

collectID 采用区块链技术和 NFC 硬件,确保 collectID 生态系统内的所有产品均为正品: collectID 通过 NFC 标签为每件产品赋予独特 ID; 基于独特 ID, 区块链上对应生成 NFT 通证 (相当于产品的孪生电子版); NFT通证与产品间的关联不可篡改,亦不可复制。区块链与物联网如此结合后,便可真正防止篡改,从而阻断仿冒产品的市场通路。



farmer connect

farmer connect

为可持续农业提供颠覆性的技术

联系邮箱: michael@fa<mark>rmerc</mark>onnect.com

网站: www.farmercon<mark>nect.c</mark>om

行业领域: 软件 **融资阶段:** A轮

目标合作伙伴: 供应商、合<mark>资公司和授权</mark>



公司概况:

Farmer Connect 的愿景是 "用科技驱动人性化消费"。他们相信,技术应该用于拉近人与人和人与世界间的距离、为个人和小企业赋能,同时助力全球企业降低成本、提高效率。为践行公司的愿景和理念,他们积极采用区块链、自主身份和人工智能等多项新兴技术,也了解何时需深入浅出,让一切归于简单。Farmer Connect 用价值观指导工作:做实事,不贪婪,重结果,提效率,永远精益求精。



产品和技术概况:

- Thank My Farmer™:
 扫描产品包装上的二维码,了解产品背后的故事。
- Farmer Connect 平台:
 供应链所有环节的数据均可追溯、确保安全存储且经所有相关方核验。
- Farmer ID:生产商可以实现证明文件、交易收据或(农业)证书的统一、安全、电子化管理。



Fixposition

FIXPOSITION 非普异航科技

随时随处精准定位

联系邮箱: info@fixposition.com

网站: www.fixposition.com

行业领域: 自主导航 **融资阶段:** 种子轮延期

目标合作伙伴: 农业机器人,物流/配送机器人,剪草机器人,建筑业



公司概况:

Fixposition 由苏黎世联邦理工学院的两名校友创立,公司团队由卫星导航、计算机视觉和传感器融合等多领域的专家构成。他们汇聚苏黎世联邦理工学院和全球顶尖科研专家的技术成果,让先进产品触手可及。

产品和技术概况:

无论是城市楼宇间的"信号峡谷"、地下通道或树下篷盖,在各种高挑战环境下,Fixposition均可确保高精度定位。

精准的实时动态卫星定位和敏锐的计算机 视觉技术强强互补,成就完美的多传感器融合。通过融合多项先进技术,Fixposition 不仅可以提升系统的可靠性,亦能推动全新机器人应用和相关服务的开发。公司的使命是提供可靠且便于集成的定位解决方案,帮助客户优化产品性能、简化开发并缩短面市时间。





FlavorWiki OFlavorWiki

快速获取全球CPG市场的深度解析

联系邮箱: daniel@flavorwiki.com

网站: www.flavorwiki.com

行业领域: 软件 **融资阶段:** 种子轮

目标合作伙伴: CPG生产商, 供应商和分销商, 网络销售商



FlavorWiki 致力于开发 100% 数字 化的创新型市场调研解决方案。他 们提供精准的消费者洞察以及强有 力的数据管理软件,竭力满足全球 消费品行业的需求。通过使用先进 技术,他们可以一站式捕捉全面的 消费者体验,包括消费者的情绪和 感官体验、购物体验、对包装和定 价的反馈等。该公司的目标是,经 由平价的解决方案,获得十倍于当 前调研方法的市场洞见,加速消费 品行业的发展。



产品和技术概况:

FlavorWiki 采用快速、低成本和可持续的一站式方法,详细收集不同消费者群体的购物动因,助力消费品行业的发展。

FlavorWiki 应用方便消费者随时随地使用。问卷可以二维码的形式载于产品包装上,亦可现身收银台、在线商店或亚马逊商店。

FlavorWiki可以做到数据的实时分析,基于全部相关的购物动机勾勒消费者偏好,在市场调研的各个阶段生成报告,提供快速且可靠的调研结果,帮助客户更快更好地作出商业决策。

Flyability



为密闭空间量身打造的室内无人机

联系邮箱: anton.zhang@flyability.com

网站: www.flyability.com

行业领域: 无人机、航空<mark>、机器人</mark>

融资阶段: C轮

目标合作伙伴:资产所有者,电力、化工、公用事业、采矿等领域的检测公司



公司概况:

Flyability 成立于 2014 年,致力于为能源、发电、化工、采矿及海事等行业公司提供基于无人机的 B2B 解决方案。其无人机搭载先进技术,可在人迹无法触达的室内密闭空间进行勘察和检测。成立六年以来,Flyability 实现了飞速发展:最初的洛桑联邦理工学院的孵化企业现已拥有100名员工,并成为室内无人机勘察和检测领域的全球领军者,在欧洲、美国和中国等全球多地设有办公室。

产品和技术概况:

经过对苍蝇细致入微的观察,Flyability 发现,即便拥有极发达的感知系统,苍蝇也无法完全避免碰撞,但它可以在碰撞后迅速恢复平衡,对此进行研究之后,公司开发出了可以驾驭各类狭窄场所、在黑暗中也能轻松执行工业检测的无人机产品。

他们的产品可从以下三个方面为行业客户提供显著价值:

•加强人员安全:操作人员无需进入密闭、危险和复杂的环境进行作业

减少停机时间: ELIOS 十分高效,可大幅减少停机时间降低检测成本·无需搭建脚手架,可显著降低检测成本

GLOBAL ID



利用生物识别技术保护身份信息和隐私

联系邮箱: lambert.sonna@global-id.ch

网站: www.globalid.swiss **行业领域:** 生物识别/安全

融资阶段: A轮

计划融资规模: 1,100万美元

目标合作伙伴: 政府、医院、通信运营商、财务金融、卫生部门、医疗器械、

国际非营利组织、转账/支付服务、选民身份验证



公司概况:

Global ID 是瑞士洛桑联邦理工学院的孵化公司,成立于 2015 年,提供仅可用于"明箱操作"的、基于隐形秘钥的身份验证技术。他们的创新技术采用 3D 指静脉生物特征识别身份,具有极高的可靠性和安全性,可满足医疗卫生、金融和财务、公众服务等敏感领域客户的需求。公司愿景是建立一个自主身份平台,服务个人和企业的日常需求。

产品和技术概况:

- VenoBank: 面向银行的快速身份验证解决方案
- VenoID:快速身份验证解决方案,用于边境控制、采用生物识别信息和身份证件确认身份、以保密方式获取个人健康记录、电子政务、在线身份验证
- VenoID-e: 快速电子身份验证解决方案
- VenoLock: 快速身份验证解决方案,用于职场门禁、服务获取等,采用无法伪造的生物信息确保可靠的身份验证
- VenoPav快速识别身份信息的支付解决方案

holo|one



专为企业用户打造的增强现实标准

联系邮箱: jeffrey.li@holo-one.com

网站: www.holo-one.com

行业领域:增强现实(AR),混合现实(MR)

融资阶段: Post A 轮

计划融资规模: 2,000万美元

目标合作伙伴: 工业机械<mark>,制造</mark>,建筑,汽车<mark>行业</mark>

公司概况:

hololone 是一家软件公司,总部位于瑞士苏黎世,在美国旧金山和中国重庆也设有办公室。 hololone 的核心产品是 "sphere" ("天体")标准化混合现实 (MR) 应用平台。他们希望 "sphere" 成为企业用户终极的MR 解决方案。目前,公司已与联想、SAP等企业达成合作伙伴关系,正坚实地朝目标迈进。





产品和技术概况:

sphere是一个面向企业用户的 MR 平台,可以即装即用并方便地融入企业工作流程,无需进行繁复且昂贵的定制。采用 sphere,企业可在确保安全的同时节约时间和成本。sphere 可用于远程协助、数字化协作、工作流程支持和真人影像叠加等多种场景,全面覆盖企业常用的 MR 使用需求。

IDUN Technologies * IDUN



可穿戴生物识别设备用电极

联系邮箱: simon.bachmann@iduntechnologies.ch

网站: www.iduntechnologies.ch

行业领域: 生活科技

融资阶段: A轮

计划融资规模: 500万-700万美元

目标合作伙伴: 原始设备制造商









公司概况:

IDUN Technologies 是一家苏黎世联邦理工学院的孵化公司,致力于开发全 栈式传感器技术,用以通过耳机和助听器等可穿戴设备记录脑电波。IDUN DRYODE™ Guardian 开发套件利用前沿技术解码认知状态和情绪状态,推 动从物联网到"人联网"的转变。Guardian 开发套件可帮助原始设备制造商 (OEM) 步入人机交互的未来,已获得包括武田、索尼和微软等众多行业领 军者的青睐。



类系统,其以神经智能科学赋能可听戴产品,帮助睡眠健康、正念和助 听等领域的用户提升产品体验。我们当前的客户包括武田、LG、华为、

苹果和捷波朗等等。

DRYODE™ Alpha 生物电势电极与致力于开源脑机接口的美国神经科技 公司OpenBCI联合出售,目前已吸引全球 20 多个国家的客户共同开发 新一代的脑机接口技术。

DRYODE™ Helios 是一种干式电极,可透过浓密的头发捕捉脑电波。 该产品的测试版本已于 2020 年 11 月到 2021 年 1 月发布,合作方包括 脸书、苹果、华为和维尔福等公司。

Kemiex



原料交易的数字解决方案

联系邮箱: oriol.saludes@kemiex.com

网站: www.kemiex.com

行业领域:健康科技、食品科技

融资阶段: A轮 - 成长轮

计划融资规模: 1,200万-1,800万美元

目标合作伙伴: 从事饲料、食品、兽药、医药等原料的生命科学行业公司

公司概况:

Kemiex 成立于瑞士苏黎世,致力于优化饲料、食品、兽医和医药行业的原料交易环境。公司搭建的交易和信息平台提供市场信息和独家市场报告,可以帮助用户采购和供应原料,精准掌握市场动态。采用该平台,客户可与业内领先企业齐头并进,实现效率和生产率升级。







产品和技术概况:

Kemiex 是全球首家活性药物成分 (API)和添加剂在线交易平台,集最佳的私人采购软件和开放的原材料交易市场于一身。他们已与安卓集团(ATRADIUS)和瑞士通用公证行(SGS)建立战略合作关系,并倚赖其直接为会员企业提供综合信用风险信息、保险以及质量相关服务。

LocalBini



用科技突破空间限制,解锁社交和娱乐新方式

联系邮箱: hello@localbini.com 网站: www.localbini-go.com

行业领域: AR / VR / 3D 360° 互动直播

融资阶段: Pre-A 轮

计划融资规模: 300万美元

目标合作伙伴: VR头戴设备用户,希望在家中享受户外体验或参与活动的人,

流媒体平台,养老院

公司概况:

体验不同的文化、抵达更远的远方、获得新体验是人们不变的向往。如今,随着科技的进步,人们互动的方式也在改变,疫情更是加速了这一变化进程。LocalBini GO 可以帮助人们足不出户就解锁新的互动方式,获得全方位沉浸式体验。LocalBini GO 是一家科技公司,致力于通过先进技术提供独特的虚拟旅行和娱乐体验,让人们在新时代随心体验世界。



通过 LocalBini GO 开发的硬件 和软件解决方案,用户通过 VR 头戴设备即可足不出户获得户外体验,如同亲临活动现场。3D 360°直播加之所有参与者之间的全语音互动,可以创造全方位沉浸式体验。他们采用专门的通信协议实现软硬件结合,数干兆字节(GB)的音视频数据可实时传输,确保流畅的用户体验。



Scantrust scantrust:

产品和包装互联平台

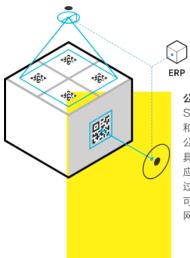
联系邮箱: contact@scantrust.com

网站: www.scantrust.com **行业领域:** 软件, 咨询, 安保

融资阶段: Post-A 轮

目标合作伙伴: 希望加强消费者参与感、提升供应链透明度、保护产品免遭仿

冒的品牌所有者



公司概况:

Scantrust 是一个基于网络的产品和包装平台,服务于实体产品销售公司。Scantrust 提供的创新型工具和技术有助于保护品牌、树立供应链意识、提升消费者参与度。通过使用 Scantrust,产品增长潜力可得到进一步释放。欢迎访问公司网站查看更多信息和产品示例。







产品和技术概况:

Scantrust 将二维码与安全图像相结合,采用专利技术防止未经授权的复制,从而实现有效的品牌保护;在 Scantrust 平台下,二维码可作为产品进入物联网的门户,供应链信息可通过在线接口进行管理和获取,灰市或仿冒产品出现时可发出警报,从而提升供应链管理;通过扫描产品上的二维码,消费者可获取产品相关信息和分析(所有内容均由一个内容管理系统统一管理)。未来,Scantrust 平台可能还将提供受众划分、互动式对话等多种功能。

Scientific Visual



工业水晶自动质量检测

联系邮箱: frederic.falise@scientificvisual.ch

网站: www.scientificvisual.ch

行业领域: 工业水晶质量控制系统(蓝宝石、<mark>碳化砂</mark>、氮化镓等)

融资阶段: A轮

计划融资规模: 200-500万美元

目标合作伙伴: 生产商、水晶加工商、质控设备分销商等

公司概况:

Scientific Visual 提供全球领先的解决方案,用于在生产流程之前对半导体原晶体和光学材料进行质量检验。将质检提前可以避免生产商投入巨大的生产成本对有缺陷的原材料开展取芯、切片、打磨、抛光等加工流程。当前多数工业水晶的缺陷均是在昂贵的加工流程末期才被发现。比如,大约7-20%的已加工蓝宝石最终是由于材料内部的缺陷(如裂缝和气泡)而成为弃品。





产品和技术概况:

Scientific Visual 采用非破坏性技术对原晶体和半导体材料(如热交换法/泡生法/导模法蓝宝石、碳化矽、氮化镓、氟化钙、硒化锌等)进行检测。我们的专利技术采用共聚焦层析成像方法生成3D 视图,可以精确显示材料内部缺陷的具体位置和形态分类。

SKEO



智能滑雪系统

联系邮箱: chris@snowcookiesports.com

网站: www.snowcookiesports.com

行业领域:生活方式科技融资阶段:种子轮后期 计划融资规模:400万美元

目标合作伙伴: 滑雪学校,滑雪教练协会,<mark>滑雪场</mark>,雪<mark>具租赁商店</mark>

公司概况:

SKEO 成立于 2015 年,提供全球 最先进的智能滑雪系统,用于捕捉 和分析滑雪数据,帮助滑雪者实现

技巧提升。



SKEO 开发的硬件和软件可对滑雪 技巧作出全面客观评估。我们的滑 雪专长来自公司联合创始人Bode Miller——美国有史以来最成功的的 男性滑雪选手。公司总部位于瑞士 苏黎世,生产基地位于瑞士纳沙泰 尔。



产品和技术概况:

三个Snowcookie传感器与 SKEO 应用相结合,可以全面捕捉和记录滑雪者的速度、体能、姿势、回转方式和地形难度等数据,通过精准的分析和"全方位高山滑雪评估系统"(Universal Alpine Ranking),帮助滑雪者了解其滑雪表现。SKEO 应用可以基于分析结果生成滑雪者姿势的视觉图像,并提供针对性专业反馈。用户可根据其位置和个人隐私偏好关注彼此,并通过相互比较和竞争推动滑雪技工的进一步精进。





TravelerFirst by Smartorus

颠覆航空旅游索偿体验

联系邮箱: jose.caceresblundi@smartorus

网站: www.travelerfirst.eu

行业领域: 旅游科技

融资阶段: 相当于A轮(融资进度因疫情暂停

计划融资规模: 200万美元

目标合作伙伴: 旅游管理公司, 企业



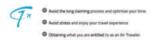
公司概况:

Smartorus 是一家旅游科技公司,总部位于瑞士苏黎世,采用 B2B2C 的模式同时面向企业客户和个人消费者发展业务。

Smartorus 成立于 2007 年,由Jose (CEO)、Dimitris (COO) 和 Simon (CTO) 联合创立。目前公司已进入中国市场,通过合作伙伴服务于中国消费者。待疫情结束国际复航,期待公司在中国-欧洲旅游领域发挥中坚力量。



TravelerFirst is the number one solution -



产品和技术概况:

Smartorus的第一款产品 TravelerFirst 是一个在线平台,它可以通过算法自动处理航空旅客的索偿要求,方便航空旅客维权。旅客在遭遇航班延误、取消、被拒绝登机或行李损坏时,可通过 TravelerFirst 提出索偿,保护自身权益。其应用精简易用,方便旅客免费快捷地提出索偿申请,TravelerFirst 将妥善处理一切后续工作。目前,他们已与中国的旅行管理公司合作。疫情结束后,该公司将成为中国-欧洲旅途中不可或缺的安心伴侣。

STOR-H Technologies STOR-H

为绿色出行树立全新能源标准

联系邮箱: wendy.du@aaqius.com

网站: www.stor-h.com

行业领域:能源技术,绿色出行

融资阶段: B轮

计划融资规模: 1,200万美元

目标合作伙伴: 政府/公共部门、企业用户、<mark>个人用</mark>户; 价值链各环节的企业 伙伴: 氢气生产商、储氢罐生产商、氢燃料电池生产商、车辆生产商、分销

商等



公司概况:

STOR-H Technologies SA 是高科技公司 AAQIUS 的子公司,基于氢储能技术为城市轻型交通提供解决方案。在他们的生态体系下,STOR-H 固态储氢罐提供绿色氢能驱动车辆运行。他们的解决方案采用多合一设计,提供安全、便携、且易于使用的氢能,可以全面满足政府、企业和个人客户的多样化需求。

母公司 AAQIUS 致力于开发颠覆性 低碳技术,革新全球能源和出行领域。目前,已有逾 3,000 万车辆采用 AAQIUS 技术标准。



产品和技术概况:

STOR-H技术可将绿色氢能安全存储于方便装载的储氢罐中,储氢罐通过先进的自动售卖机流通,用户可通过智能手机 APP 查找附近的储氢罐售卖机,因此,整个生态系统无需铺设高成本的大型基础设施。此外,用户还可在家或办公室经由家用加氢器为储氢罐加氢。IT 平台和手机 APP 方便政府、企业和个人用户高效地管理自己的出行及能源需求,带来良好的使用体验。

目前,已有 22 家电动车生产商采纳 了 STOR-H 能源标准,STOR-H 驱动车辆的功率区间也已扩大至 250 瓦-10 干瓦。



主要合作伙伴



苏黎世联邦理工学院

ethz.ch/en.html

苏黎世联邦理工学院(ETH Zurich)是瑞士两所联邦理工学院之一,位于德语区的苏黎世,是世界最著名的理工大学之一,享有"欧陆第一名校"的美誉。苏黎世联邦理工学院诞生了21位诺贝尔奖获得者,吸引着来自世界各地的学生。



洛桑联邦理工学院

www.epfl.ch

洛桑联邦理工学院(EPFL)是世界顶尖的理工院校,位于瑞士法语区洛桑,为瑞士两所联邦理工学院之一。过去十年,洛桑联邦理工学院在欧洲科研机构中名列前茅,同时它鼓励创业精神,孵化了许多优秀的衍生初创企业。



瑞士沃州创新机构Innovaud

www.innovaud.ch

瑞士沃州创新机构Innovaud是瑞士日内瓦湖区沃州的创新和投资促进机构。



瑞士大苏黎世地区

www.greaterzuricharea.com

瑞士大苏黎世地区是围绕苏黎世的城市群, 是欧洲经济能力最强的地域之一,拥有世界 闻名的技术创新。作为创新和吸引人才的领 导者,大苏黎世地区为国际公司的战略扩张 提供真正的附加价值。



瑞士创新园

www.switzerland-innovation.com

瑞士创新园旨在推动大公司、初创企业和 大学的合作,为世界上最紧迫的挑战寻找 解决方案。



瑞士国家形象委员会

www.eda.admin.ch

瑞士国家形象委员会隶属于瑞士联邦外交部,负责推广瑞士的海外形象,并执行瑞士的海外形象,并执行瑞士的海外交流战略。



swisstech支持机构



瑞士国家形象委员会

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enabling new business

Switzerland Global Enterprise www.s-ge.com

Switzerland Global Enterprise(S-GE)是瑞士官方国际贸易和投资促进机构,支持瑞士中小企业开展国际业务,并帮助创新的外国公司在瑞士成立分公司。



瑞十创新署

www.innosuisse.ch

瑞士创新署(Innosuisse)是瑞士官方创新促进机构,旨在鼓励科学创新,为企业和社会带来利益。瑞士创新署还为初创企业和有创业想法的人士提供支持,助力初创及成熟企业的国际化进程。



digitalswitzerland

digitalswitzerland.com

digitalswitzerland("数字瑞士")为一项瑞士的跨行业倡议,旨在加强和巩固瑞士作为全球领先数字创新国家的地位。



Swissnex

swissnex.org

Swissnex为连结教育、研究和创新的瑞士全球网络,致力于支持其合作伙伴积极拓展和参与全球范围内的知识、理念和人才交流。Swissnex全球网络分布于中国、巴西、美国波士顿、旧金山和印度五个全球创新中心。







瑞士联邦政府科技文化中心 (Swissnex in China)

为瑞士驻华科学领事馆,是连结瑞士、中国和世界教育、研究和创新的桥梁,致力于支持其合作伙伴积极拓展和参与全球范围内的知实全球网络分布于中国、巴西、美国窗外的一个大型。以下,并与全球约二十家瑞士大使馆科技处密切合作,旨在加强瑞士中为全球领先创新国家的育工,为由瑞士联邦教育部里的瑞士联邦政府驻外和构之一。

































