



THE HONG KONG
POLYTECHNIC UNIVERSITY
香港理工大學



PolyVentures



**EMPOWERING
DREAMERS
FUELLING SUCCESS**

Booth No: 3C-F31

13-16 April 2026 | 09:30 - 18:30



EMPOWERING DREAMERS FUELLING SUCCESS

PolyU is committed to fostering innovation and entrepreneurship, cultivating next-generation entrepreneurs that are eager to tackle societal issues with innovative solutions. Via PolyVentures, our signature start-up ecosystem, the University supports PolyU start-ups in every stage of their entrepreneurial journeys - from education and ideation to incubation, acceleration, and fundraising. To equip them with necessary knowledge and skills for sustainable development and accelerated growth, a wide range of support, such as training, mentorship, shared office spaces, funding, and networking opportunities with business partners and investors, are available for our start-ups. PolyVentures serves as a super network that connects the academia, industry, and the capital market. It offers customised entrepreneurial support, incubates start-up projects, facilitates fundraising, and drives the translation of impactful research outcomes into real-world solutions, thereby bringing tangible benefits to society.



Website



LinkedIn



Facebook



Instagram



YouTube



WeChat



**Knowledge Transfer and
Entrepreneurship Office**
知識轉移及創業處

KNOWLEDGE TRANSFER AND ENTREPRENEURSHIP OFFICE

The Knowledge Transfer and Entrepreneurship Office (KTEO) strives to create societal impact by advancing knowledge transfer and entrepreneurship. It provides a wide range of support and services to the PolyU community, from managing intellectual properties to translating research outcomes into impactful solutions through various models, promoting knowledge transfer, entrepreneurship and University-industry collaborations.

OUR MISSIONS:



Cultivate an innovative and entrepreneurial spirit through various activities and support within the University and the wider community.



Adopt a demand-driven strategy to effectively translate PolyU's impactful research and technologies into practical solutions.



Offer comprehensive support and services to nurture start-ups in collaboration with PolyVentures ecosystem partners and stakeholders, including incubators, accelerators, industry partners, investors, etc.



Enhance PolyU's reputation and public recognition of its impact and achievements in knowledge transfer and entrepreneurship.



**Technology
Licensing**



Entrepreneurship

CONTACT US:

☎ (852) 3400 2929

✉ info.kteo@polyu.edu.hk



OUR START-UPS



AEROCOOL Technology Limited

Health Tech

AEROCOOL is a Hong Kong-based start-up specialising in innovative wearable cooling garments and portable airflow devices. We provide lightweight, efficient, and reliable personal cooling solutions for workers, athletes, and outdoor enthusiasts facing heat stress and discomfort.

✉ yang.hong@connect.polyu.hk

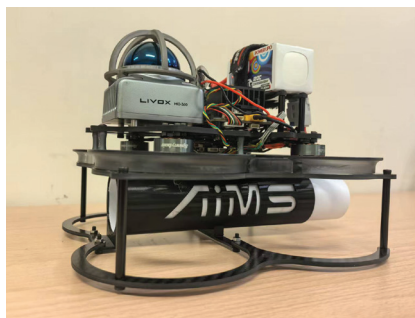


AeroManus Innovation Limited

Low-altitude Economy

Guided by our dual-driver strategy of “Industrializing Aerial Operation Technology and Capitalizing on Application Scenario Data,” we focus on standardized products and ecosystem alliances, advancing from technology validation and commercial replication to defining industry standards for leapfrog development.

✉ hailong.huang@polyu.edu.hk



Applied Theranostics Medical Limited

Health Tech, AI+

Applied Theranostics Medical aims to break barriers in global use of radiotheranostics. Our AI-powered platform for medical image analysis, preclinical evaluation, and outcome prediction will revolutionize this field.

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Bo InnoHealth Biotechnology Company Limited

FoodTech

The global fat replacer market lacks healthy alternatives. "AkkMore" mushroom extract effectively replaces fat in ice cream and offers health benefits like preventing obesity and stabilizing blood sugar. Awarded at international exhibitions, "AkkMore" reduces greenhouse gas emissions and extends shelf life, minimizing food waste.

☎ +852 67903892 ✉ zifan.chen@bo-innohealth.com

🌐 www.bo-innohealth.com





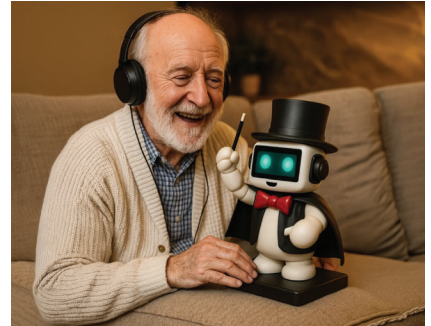
Bonbon Robotics Limited

Robotics, AI+

MagosMaster is an embodied AI companion robot platform that enhances elderly engagement and cognitive interaction.

In a recent trial program at a large nursing home, 85% of seniors enjoyed exercising with Magos and 81% enjoyed interacting with Magos.

+852 97633841 business@magosmaster.com
www.magosmaster.com



Cave Giant Technology Company Limited

CaveGiant Immersive Tech

Cave Giant is an AI-driven 3D reconstruction technology company and rapidly transform real-world spaces into highly realistic, interactive virtual applications.

+86 14774793029 w1103748704@163.com
www.cavegiants.ai



CobotAI Limited

科博智能 CobotAI Limited Robotics, AI+

CobotAI Limited develops wearable teleoperation and multimodal data systems, offering force-touch gloves and terminals that collect high-fidelity data for training and deploying tactile-aware robotic skill models.

boya.zhao@connect.polyu.hk https://www.raids.group/

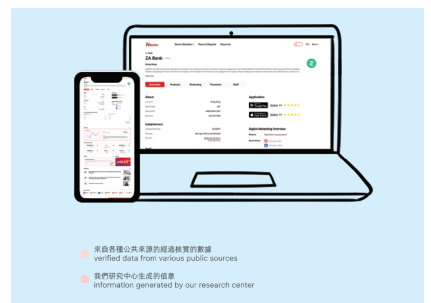


Digital Financial Services Research Center Limited

Banker Fintech, AI+

Neobanker is a global AI intelligence platform for neobanks. We combine market data on products, marketing, and regulations with advanced analytics. Our tools help institutions benchmark competitors, navigate compliance, and optimize digital development across Web3 and ESG.

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https://www.linkedin.com/company/neobanker/?viewAsMember=true





OUR START-UPS



Dr.FreshBiotech Limited

Biotech

Dr. Fresh Biotech Limited was founded by professors and doctoral students from PolyU. Leveraging the advanced anti-mold technology of the R&D team, the company develops natural, safe, and long-lasting anti-mold and antibacterial spatial solutions, and creates healthy and comfortable living and working environments for households, commercial areas, and healthcare facilities.

☎ +852 97993578 ✉ yixinxin1.zhang@connect.polyu.hk
🌐 <https://drfresh.mystrikingly.com>



ESG VISA Limited

PropTech, AI

ESG VISA leverages AI, blockchain and IoT to automate ESG rating and convert verified building data into real data assets, enhancing transparency and value.

☎ +852 98889584 ✉ info@esgvisa.com
🌐 www.esgvisa.com



Insight Health-Tech Limited

HealthTech, AI+

LingXi uses Computer Vision (CV) to assess and correct rehabilitation movements in real time via camera, reaching 80% consistency at the physiotherapist level. No wearables. Hospital pilot is now underway.

☎ +852 98392096 ✉ kzhoujing@outlook.com

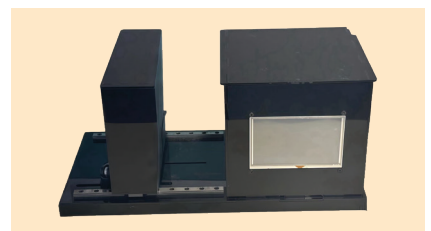


Liquidauth Technologies Limited

RetailTech, AI+

LiquidAuth is a non-contact liquid authentication using acoustic fingerprinting and edge AI. Works with sealed containers, requires no opening, provides speedy screening, and flags anomalies.

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Meta-Noise Company Limited

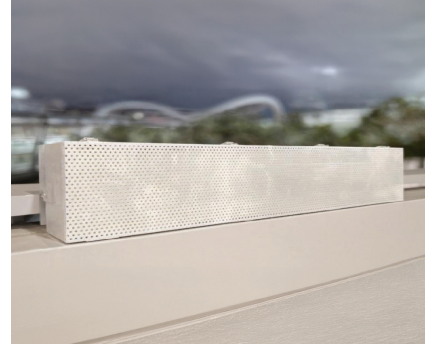
Sustainability

Meta-Noise Company aims to create a next-generation intelligent noise control solution to elevate urban tranquility within railway systems. These innovative technologies will deliver following core deliverables:

- Railway Noise Map
- Near-rail and Far-field Noise Barriers
- Integrated Digital Monitoring and Mitigation Assessment System

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🌐 <https://mnsolution.com.cn>



Noise Quality Control Limited

Smart Living

NOQUACO develops portable music-making devices with pressure and motion sensors, enabling intuitive and expressive sound creation for musicians and beginners.

☎ +852 96316650 ✉ Jennifer@noquaco.com

🌐 www.noquaco.com

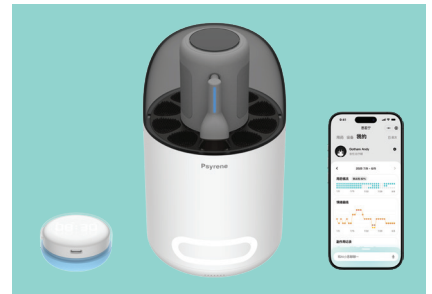


PsyRene Technology Company Limited

HealthTech, AI+

PsyRene Technology Co., Ltd., based in Shenzhen, develops AI-driven health solutions for chronic disease management, focusing on the elderly and those with mental disorders. Their Intelligent Medication Management System integrates smart hardware and digital therapeutics for real-time tracking and personalized

✉ haowen.liu@connect.polyu.hk 🌐 <https://www.psyrene.com/>



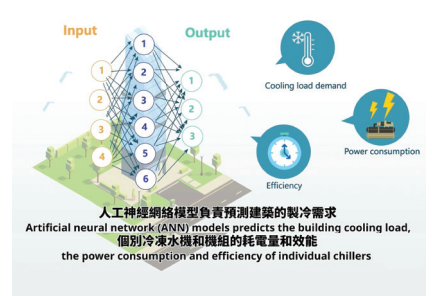
RetroLogic AI Limited

PropTech, AI+

RetroLogic AI's technology integrates AI with HVAC optimization and BIM to reduce energy consumption, operational costs and improve occupant comfort, all contributing to global efforts to reduce carbon emissions and promote sustainability.

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🌐 <https://www.enerright.com/retrologic-ai>





OUR START-UPS

Smart Space Technologies Limited



Smart City

Smart Space Technologies is a smart-city and digital-twin spatial data provider. We develop SpaceScanX LiDAR mobile mapping systems and the SpaceMatrix point-cloud platform, converting data into survey-grade georeferenced point clouds street views, 3D models and object detection for construction, civil engineering.

✉ qin-pair.chu@polyu.edu.hk

🌐 <https://smartspace.tech.com.hk>



一马 (晋江) 科技
YIMA (JINJIANG) TECHNOLOGY

YIMA (Jinjiang) Technology Company Limited

Smart City, AI+

YIMA (Jinjiang) Technology focus on power system intelligent O&M, integrating fiber-optic sensing, self-developed edge hardware & AI algorithm simulation to enable full-life-cycle power equipment management and energy infrastructure upgrading.

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