

Technology Forum

Robotics Technologies for Public Services



I&T Solutions Suppliers for Smart Robotics Application

Insight Robotics Limited



Insight Robotics safeguards natural resources and infrastructure with intelligent survey and early-warning threat detection. We help our clients to elevate their business by generating actionable insights with remote sensing technologies, computer vision and artificial intelligence. Based in Hong Kong, the company has been in business for almost 10 years to deliver state-of-the-art Hi-tech solutions and services to commercial and governmental clients all over the world.

創建於 1972 年 40 年來，嘉模一直專注於各類生產線自動化解決方案。產品遍布於世界各地，涉及服裝，玩具，五金，食品，家電等各種生產線自動化以及建築，物流等行業自動化。為了配合《中國製造 2025》戰略部署，把握發展智能製造技術的新機遇潛力，嘉模數年前在香港科學園成立了研發中心，與香港大學的一流科研團隊和業界緊密合作，開發智能製造以及產業自動化相關的核心技術。

Karmo (Apollo) Group Ltd.



NIKYANG Enterprise Ltd.



Nikyang Enterprise Limited is an expert in laboratory automated solutions in Asia and carries a group of world-renowned European manufacturers of advanced laboratory equipment. By providing innovative laboratory automation solutions, Nikyang is helping to transform QC and R&D labs in Hong Kong and China beyond from inefficient manual processing to fully-automated high-throughput operation. Nikyang adds value for customers across a wide range of sectors from petrochemicals, pharmaceuticals, food to government labs and university research centres. Its flexible integrated and upgradable modular robotic platforms are backed up by comprehensive consultancy, service and support through its extensive sales network.

Pi Innovation Limited



Pi Innovation is an education service provider in Hong Kong specialized in providing STEM education consultancy and programs to schools, government, tertiary institutions and NGOs. We offer STEM programs from 1-day workshops, semester-long courses and even multiple years development programs with our partners. Our programs cover every aspect of STEM from robotics, science experiments, 3D printing, programming, etc. and covers all of the K-12 education spectrum, tertiary education and continuing education. We have served more than 100 organizations including CUHK, HKPC, Cyberport, Fuji Xerox, VTC, Tung Wah Group of Hospitals etc.

RaSpect is an AI-powered predictive inspection company for architecture. We are developing a "brain" of inspection. Our mission is to create a safer and smarter society via state-of-the-art technology, including robotics, AI and IoT. We leverage a wide range of data, including satellite data for macroscopic inspection, IoT sensors for building structure as well as robots and drones for autonomous inspections. Comprehensive analysis of data allows us to assess potential risks of architecture/s and produce the predictive analysis of their damage effectively. With a much higher accuracy, our solution is also 60% more cost-and-time-effective than traditional methods.

RaSpect Intelligence Inspection Limited



Roborn Technology Limited



Roborn Technology Ltd. uses motion control system as its core technology, together with 5G, AI, IoT, Cloud to drive and develop comprehensive robotic products and solutions. Roborn advocates Technization, integrating modern technology into ecologies, realizing human-machine cooperation and virtual interaction to improve the ecologies' productivity and efficiency and make human being better. Roborn's humanoid robot, with its motion control technology, can quickly recognize human motions and mimic them in an instant.

Focusing on people centric robotic applications, RV Automation Technology Company Limited (RV) is an industry-leading automation technology company with real-world applications that have been successfully deployed since inception. Focusing on people centric robotic applications, RV is an industry-leading automation technology company with real-world applications that have been successfully deployed since inception. Our technologies excel at providing the tools required to successfully implement organizational wide robotic applications in logistics, healthcare, manufacturing, and education sectors. Headquartered in Hong Kong Science Park, our R&D centres are in Hong Kong, China, and Europe.

RV Automation Technology Company Limited

