







## 2nd Asia Exhibition of Inventions Hong Kong - Winning Inventions

## **Gold Award**

Gold Award		
Company Name	Invention Project Name	<u>Inventor</u>
Aerosim (HK) Ltd.	Integrated Flight Intelligent Training System (iFits)	Mr. Mattis Tsang & Mr. Richard Lauwrence
AM Technology Asia Limited	Airlite	AM Technology Asia Limited
Direct Drive Technology Limited	A Direct Drive Type Robot Joint (DDJ)	Di Zhang
Hong Kong Baptist University	Portable Gait Analyser (GA)	Prof. Jeffrey T Cheung
Hong Kong Productivity Council	Decentralised Food Waste Recycling Station	Hong Kong Productivity Council
Inovo Robotics (HK) Limited	Modular Robotics Manipulator	Inovo Robotics (HK) Limited
Koln 3D Technology (Medical) Ltd.	Metal 3D Print Personalized Precision Surgical Instrument	Koln 3D Technology (Medical) Ltd.
Program Contractors Ltd.	Self-Cleaning Antibacterial Vitreous Enamel Panel	Program Contractors Ltd.
RaSpect Intelligence Inspection Limited	RaSpect	RaSpect Intelligence Inspection Limited
Telefield Medical Imaging Ltd	Scolioscan Air	Telefield Medical Imaging Ltd
The Hong Kong Polytechnic University	Smart Air-conditioning Platform (SAP) for Optimizing Thermal Comfort & Energy Consumption in Buildings	The Hong Kong Polytechnic University & MEGA Automation Ltd.









Silver Award

Sliver Award		
Company Name	Invention Project Name	<u>Inventor</u>
Arovia Hong Kong Limited	Ava	Mr. Alexander Wesley & Mr. George Zhu
Automotive Platforms and Application Systems (APAS) R&D Centre, HKPC	Autonomous Delivery Mover (MiniMover)	Automotive Platforms and Application Systems (APAS) R&D Centre, HKPC
Binoviz Limited	Binocular Single Vision for Medical (Lazy Eye) and Entertainment (3D) Application	Mr. Tien Tsin Wong & Mr. Wu Yao Shen
Circular Wave Drive International Ltd	Circular Wave Drive	Circular Wave Drive International Ltd
D-Engraver Limited	Data storage and query system	D-Engraver Limited
Garuda Venture Management Ltd	A contact free vital signs measurement mattress	Tse Ping Shu, Joseph
Growgreen Limited	aspara™	Growgreen Limited
High Performance Solution Limited	Direct Thermal Charging Cell (DTCC)	Shien-Ping Feng & Yu-Ting Huang
Hong Kong Baptist University	Diagnosis of internal combustion engine performance	Prof. Jeffrey T Cheung
Hong Kong Productivity Council	Defect Recognition Support System (DRSS) to assist walk-around check in aviation industry	Hong Kong Productivity Council
Logistics and Supply Chain MultiTech R&D Centre	Smart Service Robot	Logistics and Supply Chain MultiTech R&D Centre
Logistics and Supply Chain MultiTech R&D Centre	Smart Traffic Control System	Logistics and Supply Chain MultiTech R&D Centre
Logistics and Supply Chain MultiTech R&D Centre	Elderly Lifter	Logistics and Supply Chain MultiTech R&D Centre
MeReal Biometrics	Keyper & EasyKey cards	MeReal Biometrics
Merlyn Health Foods Limited	Superfood Oil Ex/ Sr/ Jr	Chu, Dien Liang Tony
Robot Data Company Limited	Al Visual Inspection System	Robot Data Company Limited

**Bronze Award** 

BIONEC AWARD		
Company Name	Invention Project Name	<u>Inventor</u>
Eco Link Building Materials Limited	NanoFIL KAF Sterilizing Nano-Filter	Eco Link Building Materials Limited
Fung Fat Knitting Mfy Limited	Senty	Senty Limited
Fung Fat Knitting Mfy Limited	Knitwarm	Knitwarm Ltd.
Logistics and Supply Chain MultiTech R&D Centre	Follow Me Robot	Logistics and Supply Chain MultiTech R&D Centre
TWTC Asia Pacific Limited	Mona Lisa tech lighted champagne bucket with high performance Bluetooth speaker	Frederic Michel Joch
UrbanChain Group Limited	Parkingbnb	UrbanChain Group Limited









Special	<b>Prize</b>
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VC Choice of Invention Award (Venture C	Capital)	
Company Name	Invention Project Name	<u>Inventor</u>
AM Technology Asia Limited	Airlite	AM Technology Asia Limited
Geneva Invention Award - The 3rd Runne	er Up	
Company Name	Invention Project Name	<u>Inventor</u>
Direct Drive Technology Limited	A Direct Drive Type Robot Joint (DDJ)	Di Zhang
Geneva Invention Award - The 2nd Runn	er Up	
Company Name	Invention Project Name	<u>Inventor</u>
Inovo Robotics (HK) Limited	Modular Robotics Manipulator	Inovo Robotics (HK) Limited
Geneva Invention Award - The 1st Runne Company Name	er Up Invention Project Name	Inventor
AM Technology Asia Limited	Airlite	AM Technology Asia Limited
IFIA Award		
Company Name	Invention Project Name	Inventor
Hong Kong Productivity Council	Decentralised Food Waste Recycling Station	Hong Kong Productivity Council
Grand Award	·	·
Company Name	Invention Project Name	Inventor
Hong Kong Baptist University	Portable Gait Analyser (GA)	Prof. Jeffrey T Cheung