

Prize	City University of Hong Kong/ Company Name	Invention Project	Inventor(s)
1st Prize of Inventions Geneva Award and 2 Gold Awards	Meat the Next Company Limited	Odourless Soybean Breeding Techniques	Mr Chan Ka Ming Edmund, Mr Markus Cheung, Meat the Next Company Limited, City University of Hong Kong (HK Tech 300)
		Meat the Next Tiger Nut Extraction Method	
3rd Prize of Inventions Geneva Award and a Gold Award	City University of Hong Kong	Integrated Wireless Motor	City University of Hong Kong: Professor Liu Chunhua, Dr Liu Yuxin
Gold Award	City University of Hong Kong	A Smart Electrocatalytic System for Sensing and Recycling Nitrogen Fertilizer From Nitrate-rich Wastewater	City University of Hong Kong: Professor Johnny Ho, Dr Chen Dong, Dr Quan Quan, Miss Yin Di
	City University of Hong Kong	AI-Driven Breath Analyzer for Rapid and Mass Screening of Infectious Disease	City University of Hong Kong: Professor Freddy Boey, Professor Li Xinke
	City University of Hong Kong	Ice-assisted Cleaning for Electronic Devices	City University of Hong Kong: Professor Ly Thuc Hue, Dr Liu Haijun, Mr Wang Bodong
	E-VITY LIMITED	Highly Stable Optical Cavity	Professor Juan Antonio Zapien, Miss Kwong Yee Man, Dr Md Rashedul Huqe, E-VITY Limited, City University of Hong Kong (HK Tech 300)
	i2Cool Limited	Passive Radiative Cooling Ceramic	Professor Edwin Chi-Yan Tso, Professor Martin Y. Zhu, Dr Peter Pan, Mr Choi Man Ho, Mr Cheung Tim Yiu, i2Cool Limited, City University of Hong Kong (HK Tech 300)
	ITsci Company Limited	AI-powered Immunohistochemistry Image Analyzer for Medical Research, Diagnosis, and Prognosis	Professor Condon Lau, Professor Xinyue Li, Dr Fraser Hill, Mr Wei Zhang, Ms Pikting Cheung, Itsci Company Limited, City University of Hong Kong (HK Tech 300)

	Kokoxili Photonics Limited	Integrated Lithium Niobate Microwave Photonic Processing Engine	Professor Wang Cheng, Dr Feng Hanke, Mr Ge Tong, Dr Zhang Ke, Dr Chen Zhaoxi, Kokoxili Photonics Limited, City University of Hong Kong (HK Tech 300):
	S3Tough Tech Co. Limited	Super-Tough Artificial Spider Silk	Professor Hu Jinlian, Mr Su Yupei, Ms Xu Xiaoyun, Mr Wang Zhuang, S3Tough Tech Co. Limited, City University of Hong Kong (HK Tech 300)
	State Key Laboratory of Marine Pollution (SKLMP, CityUHK), NerOcean Limited	New Non-invasive Monitoring Tool - Artificial Mussels - for Heavy Metals and Radionuclides in Aquatic Environments	Professor Vincent Ko Chi Chiu, Professor Rudolf Wu Shiu Sun, Professor Kenneth Leung Mei Yee, Professor Lau Tai Chu, Professor Yu Kwan Ngok, Peter, Dr Yang Yi, Yvonne, Dr Ng Chi On, Ron, SKLMP, NerOcean Limited, City University of Hong Kong (HK Tech 300)
Silver Award	Alcarbo Technologies Limited	Nanobubble Flat-panel Photobioreactor	Mr Ng Pok Him, Mr Cheung Yan Chu, Dr Chan Kwan Wai, Alcarbo Technologies Limited, City University of Hong Kong (HK Tech 300)
	CAT Limited	Nano-photocatalytic Antifouling/anticorrosion Coating for Marine and Built Environments	Professor Michael K.H. Leung, Dr Yinguang Zhang, Dr Jinsong Zhou, Miss Keda Chen, Miss Qinglan Tang, Mr Huaicheng Li, Miss Leung Tsz Kei, CAT Limited, City University of Hong Kong (HK Tech 300)
	City University of Hong Kong	Autonomous Energy Routing and Redistribution Technology for Large-Scale Battery Storage Systems with Health Monitoring Capabilities	City University of Hong Kong: Professor Chung Shu Hung Henry, Dr Lau Wing Hong, Dr Cheng Chun Sing, Mr Wei Zhengqi, Mr Liu Chun For
	City University of Hong Kong	HarvSolar: Light-Weight Flexible Perovskite Solar Cells with High-Efficiency and Stability	City University of Hong Kong: Professor Zhu Zonglong, Mr Zhang Chunlei, Mr Wang Ning, Mr Yu Zexin

	City University of Hong Kong	Persulfate Activated Advanced Oxidation Wastewater Treatment System	City University of Hong Kong: Professor Paul K. Chu, Dr Bin Wang, Dr Jinyuan Liu, Dr Qingdong Ruan, Dr Dan Li, Dr Chao Huang
	City University of Hong Kong	PRISTINZ Anti-thermal Glass	City University of Hong Kong: Professor Freddy Boey, Professor Goh Chin Foo
	Sambo Group Technology Limited	Preparation Method and Application Method of Light Self-Cleaning, Fluorine-Free Waterproof Multifunctional Nano Gel	Dr Lu Haifeng, Dr Wang Xiaowen, Prof John Haozhong Xin, and Mr Ko Wai Yip, Sambo Group Technology Limited, City University of Hong Kong (HK Tech 300)
	SmartHeart Limited; Hong Kong Centre for Cerebro-cardiovascular Health Engineering (COCHE), City University of Hong Kong	Wearable Smart Microneedle Device	Professor Zuankai Wang, Professor Yuanting Zhang, Dr Xiao Yang, Dr Nan Ji, Ms Zijun Liu, Ms Ting Xiang, COCHE; SmartHeart Limited, City University of Hong Kong (HK Tech 300)
Bronze Award	City University of Hong Kong	Training and/or Operating Graph Neural Network Based Recommendation System	City University of Hong Kong: Professor Linqi Song, Dr Yinqiao Li, Mr Sichun Luo, Mr Guanzhi Deng
	RightPick Technology Limited	Interactive AI Career Exploration Room	Professor Zhao Xiangyu, Mr Wong Manfred Sau Ming, RightPick Technology Limited, City University of Hong Kong (HK Tech 300)

Project participation in the 4th AEII through The Hong Kong Polytechnic University (PolyU)

Silver Award	Plastaway Limited	The microfluidic technology for rapid separation and detection of micro/nano-plastics	Dr Chua Song Lin, Dr Chen Chun Kwan, Plastaway Limited The Hong Kong Polytechnic University (PolyU academic-led startup)
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The project has been further enhanced by PolyU invention along with CityUHK background IP.