



2019 COMPUTEX AI Life Pavilion


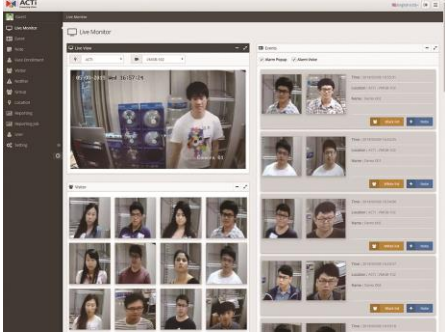
Time: May 28th (Tue.) - May 31st (Fri.) 9:30~17:30




June 1st (Sat.) 9:30~16:00


Location: Hall 1, 4th Floor, Taipei Nangang Exhibition Center


Booth number: L1018

NO	Company	Product Introduction	Product Photo
Smart Retail			
1.	<p style="text-align: center;">Micro Innovation Technology Inc, https://hakilolo.com/</p>	<p><u>4D Somatosensory Media Interactive Smart Vending Machine</u></p> <ol style="list-style-type: none"> 1. Multi-functional smart interactive application. (members, promotions, giveaways, discounts, games, points....) 2. AI face recognition accurate marketing, big data analysis. 3. Cloud connection architecture, LBS push marketing. 4. Environmental quality monitoring application. (temperature / humidity / PM2.5 / positioning / imaging) 5. Multi-electronic payment. (easy card / iPass / credit card / Line Pay / ...) 6. Mobile smart inventory management. 7. Electronic invoice printing. (optional) 	
2.	<p style="text-align: center;">ASUSTeK COMPUTER INC. http://www.asus.com</p>	<p><u>Tinker Board S</u></p> <p>Tinker Board S is a Single Board Computer (SBC) that offers class-leading performance, greater durability and better stability. Offers makers, IoT enthusiasts, hobbyists, PC DIY enthusiasts and others a reliable and extremely capable platform for building and</p>	


		tinkering their ideas into reality.	
3.	<p>Acer Cloud Technology (Taiwan) Inc.</p> <p>https://www.acer.com/ac/en/US/content/byoc</p>	<p>aiSage aiSage is a hardware platform that integrates Internet of Things (IoT) and artificial intelligence (AI) with Edge Computing technology. It has its own CPU and GPU (NN acceleration), through the built-in 1080p camera module. After the group obtains the image data, it can be independently operated in the terminal. Combined with built-in Wi-Fi, Bluetooth, LTE, and Ethernet, you can quickly connect to the cloud. Allows customers to flexibly deploy cloud and edge computing resources.</p>	
4.	<p>ACTi Corporation</p> <p>https://www.acti.com/</p>	<p>Smarten Business and Security Management As a unified business intelligence service provider, ACTi utilizes Big data and AI to smarten business and security management of a variety of vertical markets. Analyzing video and metadata from various sensors and IoT devices using sophisticated analytics and application software, ACTi brings out solutions for handling the increasing challenges of businesses in more automated and seamless ways. With the integration of third-party systems, ACTi provides tailored and reliable solutions fulfill the requirements for each special project.</p>	


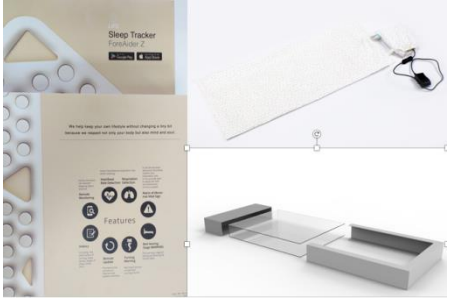
5.	<p>Techman Robot</p> <p>https://www.tm-robot.com/</p>	<p><u>The TM5 collaborative robot</u></p> <p>The TM5 collaborative robot features simple programming, innovative integrated vision capabilities together with the latest safety functionality, all leading to rapid deployment in a huge variety of applications. Having vision identification provides an easy and intuitive way to achieve robot calibration to work piece or tooling, product selection, barcode reading and a host of other vision applications.</p>	
6.	<p>AOPEN Inc.</p> <p>https://www.aopen.com/TW_ch/index.html</p>	<p><u>Smart Retail Parcel Kiosk</u></p> <p>Just put the parcel on the kiosk, then the system will self-measure the parcel dimensions and weight to estimate the shipping cost for users. After user confirms the price on the screen, he will get a thermal printed label to stick on the carton for fast check-out</p>	
<p>Smart Transportation</p>			
1.	<p>JARVISH INC.</p> <p>https://www.jarvish.com/</p>	<p><u>JARVISH Smart Helmet</u></p> <p>Since its foundation, JARVISH has been based on the story of Iron man as blueprint, the cooperation between TONY STARK and JARVIS, to create the strongest smart helmet on the earth. JARVISH integrates the application of communication and AI into the normal helmet, and various functions triggered by voice command, so that the rider enjoys the freedom of riding and is also</p>	


		<p>with the highest protection while riding. A new experience and convenience are unfolding.</p>	
<p>2.</p>	<p>ioNetworks INC. https://www.i-ont.com/</p>	<p><u>Fisheye image AI-based video analytics system</u> <u>AI Traffic Violation Detection System</u> <u>EZ Match Number</u></p> <p>ioNetworks INC. funded in October, 2014 is a professional developer of video management software, AI (Deep learning) based video analytics and recording servers focusing on high end projects, large scale bids and cloud video services with local telecoms over APAC and EMEA. With-in two years, ioNetworks' solutions have been conducted in TOP 3 Taiwan and oversea system integrators, distributors deployed in Thai Airline, tier one automobile factory, telecoms, national banks, intelligent factory, government units and public transportation system in Taiwan, Japan, Thailand, Malaysia, Vietnam, Dubai, Oman and Kuwait.</p>	 <p>The infographic for the AI Traffic Violation Detection System includes the following sections:</p> <ul style="list-style-type: none"> Features: <ul style="list-style-type: none"> High Accuracy & Speed: Accuracy over 95%, Recognition Speed 20-70 ms, Recognition at Vehicle Speed up to 150 km/h. Multi Objects: Up to Capture 4 Zones (zones of interest) per Camera, 1 to N Vehicle License Plate Recognition. Group Management: Vehicle Access Control, VIP / Black List, Auto Save Database/date, time, vehicle license plate, full frame picture. Scene Requirements: <ul style="list-style-type: none"> License plate is more than 130px in width. License plate is readable. Vertical angle is less than 30°. Horizontal angle is no more than 30°. Tilt angle is less than 5°. Application Field: <ul style="list-style-type: none"> Parking Site Inspection Station Traffic Event Detection <p>IONETWORKS 202-1101-1, No. 108, Muzong Rd., Zhonghe Dist., New Taipei City 271, Taiwan (R.O.C.) TEL: +886-2-2218-6668 FAX: +886-2-2218-6616 WEB: www.ionetworks.com Email: sales@ionetworks.com</p>
<p>3.</p>	<p>OKGO https://en.okgo.life/</p>	<p><u>OKGO Smart Electric Car</u></p> <p>OKGO is specialize in Sharing bike system. We are using AI to calculate the best route, battery charging time and life. Increase the profit off e-bike renting. OKGO spot do the sharing battery system franchise the spot and expand over Taiwan target in 5000 spots.</p>	 <p>The image shows a black electric scooter with 'OKGO' branding and a lightning bolt logo on the front and side.</p>

4.	<p>MERIT LILIN ENT.CO.,LTD</p> <p>https://www.meritlilin.com/en</p>	<p><u>High Speed LILIN AI ANPR Engine</u></p> <ul style="list-style-type: none"> ➤ Support 200KM/h number plate recognition ➤ Navigator VMS ➤ Self-learning ➤ Improvement through accumulation ➤ Precision at recognition ➤ Capture an optimized image of the car(s) ➤ Global license plate supported ➤ High speed tolerance ➤ Adaptive environment learning 	
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Health Care and Home

1.	<p>Etron Technology, Inc.</p> <p>http://www.etrn.com/en/index/index_en.php</p>	<p><u>AI-On-Edge’s 3D Face Detection</u></p> <p>The face recognition technology market demand is high, relying on AI-On-Edge to enhance the practical value. With Face ID (3D face recognition unlock), the system can not only recognize the user's face, but also use it. The mobile phone also records 5 to 6 facial features, which means that 5 to 6 people can unlock their mobile phones with their faces as long as they are allowed by the mobile device holder. After docking with the face recognition of the edge device, it can control the home information appliances that are connected to the device such as air conditioners and TVs. It is worth mentioning that the system can achieve Anti-Face to Face anti-counterfeiting identification, which can be widely used in</p>	
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		<p>security monitoring (home lock), punch access control system and so on.</p>	
<p>2.</p>	<p>Beseye Cloud Security Co., Ltd https://www.beseye.com/us/home</p>	<p><u>AI Video Analysis Platform</u> Beseye provides "AI Video Analysis Platform", our core technology is Skeleton-Print Technology which is based on deep learning. It can accurately identify various human characteristics and postures from 30 to 50 meters away, which makes our accuracy 30% higher than commonly seen AI engines on the market that is based on face recognition. Beseye is also capable of analyzing human behavior. Beseye's main services include: human detection, characteristics Analysis, Behavior and Posture Analysis.</p>	
<p>3.</p>	<p>ForeAider https://foreaider.com/</p>	<p><u>ForeAider-Z</u> Statistics indicate that the elderly are most likely to fall in the bedroom, which may be associated with postural hypotension, drowsiness, or unsteady steps. ForeAider-Z can adjust the off-bed alarm time in accordance with your needs and promptly inform the caregivers to substantially lower the possibilities of unforeseen circumstances. In addition, ForeAider-Z can provide alarms for physiological abnormality, dynamic turn-over reminders, sleep apnea records, and variability analysis of autonomic nerve. Just with a mobile phone. Safeguard your beloved ones at the bed!!</p>	

4.	IMMENSE DIGITIZE ENGINEERING CO.,LTD http://en.erpsoft.com.tw /	<u>Intelligence Badminton</u> Scientization-Napa counts sport data and promotes the concept of scientization training getting learning faster, and then player and coach could have an efficient communication and demonstrate a correct pose.	
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