
改变·力量——2017 第二届企业创新生态圈大会

活动议程

Change the Power –The 2nd Session of Enterprise Innovation Ecosphere Convention in 2017

Agenda

时间: 2017 年 7 月 18 日 (周二) 9: 00-17:10

Time: July 18, 2017 (Tuesday) 9:00 – 17:00

地点: 凤岗天安数码城 T5 国际会议中心

Location: International Conference Center, TIAN-AN Cyber Park T5, Fenggang

规模: 500 人

Number of Attendees: 500

指导单位: 东莞市人民政府

Guided by: Dongguan Municipal People's Government

主办单位: 东莞市科学技术局、凤岗镇人民政府、天安数码城集团

Hosts: Dongguan Municipal Bureau of Science and Technology, People's Government of Fenggang County, TIAN-AN Cyber Park Group

联合主办单位: 1 发布、硅谷高创会、时代传媒

Cooperative Hosts: No.1 Release, Silicon Valley Innovation & Entrepreneurship Forum (SVIEF), Times Media

承办单位: 天安数码城 T5

Undertaken by: TIAN-AN Cyber Park T5

议程 Agenda:

| 时间 | 内容 | 嘉宾 |
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| Time | Content | Guests |
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| 上午 Morning | | |
| 9:00-9:30 | 嘉宾签到及暖场视频播放 Guests Sign-in and Warm-up Video Playback | |
| 9:30-9:35 | 主持人开场 Opening by Host | |
| 9:35-9:45 | 致辞 Speeches | 天安数码城集团领导 Leader from TIAN-AN Cyber Park Group 时代传媒领导 Leader from Times Media 东莞市政府领导 Leader from Dongguan Municipal Government |
| 9:45-9:50 | T5 园区创新倍增计划启动仪式 Starting ceremony of the innovation doubling program in T5 park | 倍增企业、合作机构、东莞市政府领导、 天安数码城集团领导 Doubling enterprises, cooperative organizations, Leader from Dongguan Municipal Government, Leader from TIAN-AN Cyber Park Group |
| 9:50-10:15 | 嘉宾演讲 Guest's speech | 2011 年诺贝尔经济学奖获得者：托马斯 萨金特 Thomas J. Sargent Thomas J. Sargent, Nobel Prize winner on Economics in 2011 |
| 10:15-10:40 | 嘉宾演讲 Guest's speech | 著名经济学家：钟伟 Zhong Wei, famous economist |
| 10:40-11:30 | 圆桌论坛： Roundtable Forum: 1.“一带一路”战略带来的中国新机遇 2.聚焦粤港澳大湾区：珠三角特色下的新格局 3.创新的力量：以人为本的科技革命 1. New opportunities brought by "The Belt and Road China" strategy 2. Focus on Guangdong, Hong Kong and Macao Bay Area: new pattern in the Pearl River Delta 3. The power of innovation: people oriented scientific and technological revolution | 主持人：邓璐 Host: Deng Lu 2011 年诺贝尔经济学奖获得者：托玛斯 萨金特 Thomas J. Sargent Thomas J. Sargent, Nobel Prize winner on Economics in 2011 著名经济学家：钟伟 Zhong Wei, famous economist 前海创新研究院院长：陈坤耀 Chen Kunyao, Dean of Qianhai Innovation Research Institute 天安数码城代表 Representatives of TIAN-AN Cyber Park 华南理工大学金融系教授：王仁曾 Wang RenZeng, Professor of Finance Department in South China University of Technology 一嗨租车执行副总裁：蔡礼洪 Cai Lihong, executive vice president of EHI 众托帮副总裁：吴岩 Wu Yan, vice president of Zhongtuobang |
| 11:30-12:15 | 硅谷黑科技项目路演（上）： Silicon Valley's black technology project roadshow (I): （每个路演项目路演时间为9分钟,其中5分钟项目展示，4分钟与投资机构交流） (Each roadshow project lasts 9 minutes, | 路演项目 Roadshow programs 1.Mekonos Inc 2.ElectricityFromAir Generator 3.FlipFlic 4.Drivescale |

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| | including 5-minute presentation and 4-minute communication with investment institutions) | 5.DroneGrid |
| 12:15-13:30 | 午餐时间 Lunchtime | |
| 下午 Afternoon | | |
| 13:30-14:00 | 嘉宾签到及暖场视频播放 Guests Sign-in and Warm-up Video Playback | |
| 14:00-14:05 | 主持人开场 Opening of Host | |
| 14:05-14:10 | 致辞 Speeches | 东莞市政府领导 Leader from Dongguan Municipal Government 天安数码城集团领导 Leader from TIAN-AN Cyber Park Group |
| 14:10-14:15 | T5 创新生态圈启动仪式 Starting Ceremony of T5 Innovative Ecosphere | 东莞市政府领导、天安数码城集团代表、合作伙伴 Leader from Dongguan Municipal Government, Representatives of TIAN-AN Cyber Park Group, cooperative partners |
| 14:15-14:35 | 大咖分享： Elites' Sharing: Impact of Quantum Computing on Autonomous Systems——量子计算对自治系统的影响 Impact of Quantum Computing on Autonomous Systems | 美国宇航局（NASA）艾姆斯研究中心量子人工智能实验室 科学家： Davide Venturelli Davide Venturelli, scientist in Ames Research Center Quantum Artificial Intelligence Laboratory of NASA |
| 14:35-15:00 | 大咖分享： Elites' Sharing: 审时度势，拥抱未来 Size up the situation and embrace the future | 同创伟业合伙人：丁宝玉 Ding Baoyu, cooperative partner of Cowin Capital |
| 15:00-15:15 | 大咖分享： Elites' Sharing: AI之多模态语义 Multimodal Semantics of AI | 图灵机器人联合创始人：郭家 Guo Jia, co-founder of Turing Robot |
| 15:15-15:30 | 大咖分享： Elites' Sharing 创造力危机 Creativity Crisis | 玩创工房联合创始人：杜寒冰 Du Haibing, co-founder of Player & Maker Space |
| 15:30-16:15 | 对话苹果联合创始人： 人工智能浪潮下的伟大创新之路 A Dialogue with Founder of Apple: Great Innovation under the Wave of Artificial Intelligence | 主持人：邓璐 Host: Deng Lu 1、苹果联合创始人：史蒂夫 沃兹尼亚克（Steve Wozniak）； 2、科大讯飞执行总裁，消费者 BG 总裁：胡郁 3、柔宇科技创始人、董事长兼 CEO：刘白鸿 1. Co-founder of Apple: Steve Wozniak; |

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| | | <p>2. Executive president and consumer BG president of IFLYTEK: Hu Yu</p> <p>3. Founder, chairman and CEO of Royole: Liu Zihong</p> |
| 16:15-17:10 | <p>硅谷黑科技项目路演（下）： （每个路演项目路演时间为9分钟,其中5分钟项目展示,4分钟与投资机构交流）</p> <p>Silicon Valley's black technology project roadshow (II): (Each roadshow project lasts 9 minutes, including 5-minute presentation and 4-minute communication with investment institutions)</p> | <p>路演项目 Roadshow programs</p> <p>1.Virt Inc 2.Shoobilee(中) 3.Maxerience 4.PI Tutor (中) 5.HandScape (中) 6.Frasen Inc</p> |
| 17:30-19:00 | <p>VIP 嘉宾晚宴 VIP Guests' Dinner Banquet</p> | |

➤ 上午路演——

1.Mekonos Inc.

Mekonos 愿景是使基因和细胞治疗安全，准确，易于使用和快速。其主要目标是使用 KAREL 技术，将这种分子涂覆在精确控制的纳米针阵列上，从而在工业规模上实现这种分送。这将使用单独控制的纳米针以高度针对性的方式将这种编程分子提供到大量的单个细胞阵列中。通过这样大规模的非病毒机械传递，Mekonos 期望解决离体细胞和基因治疗的交付问题，这将是个性化医学的一大飞跃。

Mekonos 主要目标市场是使用病毒实现离体免疫治疗的临床细胞和基因治疗公司。

Our vision is to make gene and cell therapy safe, precise, easy to use and fast. Our primary goals it to use our KAREL technology to standardize such delivery on an industrial scale by coating such molecules onto our array of precisely controlled nanoneedles. This will deliver such programmed molecules into a massive array of single cells using individually controlled nanoneedles in a highly targeted manner. With such a massive scale non-viral mechanical delivery, we expect to solve the delivery issue for ex vivo cell and gene therapy that will be a big leap toward personalized medicine. Our major target market is the clinical cell and gene therapy companies using viruses to achieve ex vivo immunotherapy.

2.ElectricityFromAir Generator

EFA 温差发电机首次结合了记忆金属和微液压技术，分为汲能模块，储能模块和发能模块。市场上的主要竞争产品是太阳能和蓄电池。太阳能容易积灰，在雾霾天效率极低，而 EFA 利用的是热能，不受光能的直接影响；太阳能在远程恶劣的环境中比较脆弱，容易损坏，而 EFA 全部是机械装置，非常坚固；在制造太阳能板过程中会排放及其有害的化学物质，而记忆金属的生产过程中产生的污染较小。相比于电池，EFA 具有寿命长，耐腐蚀，低维护，可扩展化等优势。

ElectricityFromAir by Kellogg's Research Labs is Earth's first and only technology to generate electricity from fluctuations in air temperature, which is an independent, green, and sustainable power source to IoT devices. Consisting of harvesting, storage and generation module, the technology is realized by using specially engineered Nitinol and Micro-hydraulic technology, and is extremely durable, modular and requires almost zero maintenance.

3.FlipFlic

FlipFlic 将百叶窗智能化，使其成为功能齐全的智能家居之一，同时，还可以降低能耗、优化采光以及保护隐私。安装简便。在现有的百叶窗上轻轻一击即可安装，无需工具。FlipFlic 配备有传感器，可自动响应改变采光和温度。设置个性化的时间表，睡到自然醒并在晚上保护您的隐私。FlipFlic 与 BLE 和 ZigBee 集线器一体化集成，为您的智能家庭场景增添百叶窗。FlipFlic 有适合水平和垂直百叶窗类型的两个版本，内置电池通过太阳能电池板持续充电。无需电源插座，也不必更换电池。如果想享受浪漫时刻，非常简单，只需动一下阀门即可马上打开或关闭所有百叶窗。将设备添加到组并同时控制它们。利用智能采光，较少依赖人工照明，可以降低空调负载。

FlipFlic turns those boring old window blinds into a fully functioning member of your smart home while lowering energy bills and optimizing sunlight and privacy. Problem: Window blinds are inefficiently used when controlled manually; motorized blinds are too expensive and require professional installation. Solution: Solar powered and easy to install devices to retrofit blinds and optimize daylight management to save time and effort.

4. Drivescale

DriveScale 提供机架式架构，基于硬件和软件接口技术的下一代数据中心基础设施，将专有扩展基础设施环境的优势带入商品向外界扩展。通过 DriveScale，您现在可以灵活地部署和管理横向扩展的独立资源池，就像你在扩大规模一样。可以部署应用程序堆栈，而不需要对针对部署量身定制的物理基础架构进行任何修改，并可根据需要更改轻松更新软件。

DriveScale offers a rack scale architecture, a next generation data center infrastructure based on hardware and software interface technology that brings the advantages of proprietary scale-up infrastructure environments to the commodity scale-out world. With DriveScale, you can now flexibly deploy and manage independent pools of resources in scale-out, just as you have been doing in scale-up. Application stacks can be deployed without modification on physical infrastructure that is tailored for the deployment and can be easily updated in software as needs change.

5. DroneGrid

DroneGrid 提供端到端的解决方案，使企业能够将其现场信息数字化，并将无线数据转换为无线空中智能。DroneGrid 企业客户期待在 DroneGrid 的支持下企业可以提高现场检查 and 员工安全的生产力，生产质量和生产速度。

DroneGrid provides end-to-end solutions that enable enterprises to digitize their field information and turn aerial data into aerial intelligence. Our enterprise customers look to DroneGrid to improve productivity, quality and speed of field inspections and employee safety.

➤ 下午路演项目——

6. Virt Inc.

Virt 开发自能移动机器人，通过 360 度视频捕捉打造现实商业世界的移动现实增强影像。这是一个为房地产、零售业、服务业和其他更多行业创建的最快速、成本最低、最逼真的虚拟探索方式。

Virt is building 360-degree video robots to create virtual walkthroughs of real world businesses. This is the quickest, cheapest, and the most immersive way to create a virtual tour for real estate, retail, hospitality, and more.

7. Shoobilee

Shoobilee 以人们负担得起的月费提供无限的鞋类订购，一次一双。Shoobilee 会员可以使用个性化的虚拟鞋柜，并使用免费送货和免费退货的服务，来轻松购换下一双鞋子。所有被退回的鞋子都将被捐赠并得到第二次更好的利用。这不仅是前所未有的无限虚拟鞋柜的客户体验，也是一个革命性的商

业模式，将对时尚的无限渴望与慈善需求相结合，推动当地社区创造社会经济的正向发展。Shoobilee 旨在通过极其激进的商业模式来打破时尚行业的限制，而鞋类只是一个开端。

Shoobilee provides unlimited footwear subscription, 1-out at a time, for one affordable monthly cost. Our members have access to a personalized virtual shoe closet and use our free shipping and free return services to change out for the next pair easily. All returned shoes are donated and given a second chance at life. Not only this is an unprecedented customer experience with the unlimited virtual shoe closet, but also a revolutionary business model that bridges the infinite desire for fashion to the endless demand of charity to create a social economic movement in our local communities. Shoobilee is set out to disrupt the fast fashion industry through our extremely radical business model. And footwear, is only the beginning。

8. Maxerience

Maxerience 是一个早期阶段的注重嵌入式电子系统的设计和开发的创业公司。开发项目包括系统硬件，软件和固件。公司开发应用包括信号和图像标签，电子培训和学习就绪系统，电子辅助工具和其他高级智能集成/嵌入式电子子系统。

Maxerience is an early stage start-up that is into design and development of embedded electronic systems including system hardware, software and firmware. Applications include signal and image tagging, electronic training and learning ready systems, electronic assistive aids and other advanced intelligence integrated/embedded electronic sub-systems.

9. PI Tutor

PI Tutor是以人为中心的人工智能公司，提供基于深度学习的个性化教育类产品，包括自动阅卷系统，在线人工智能辅导系统，以及一系列行为识别引擎：手写识别、手绘识别、面部表情识别、眼动追踪等。其自动阅卷系统可以自动对卷纸进行识别、批阅、找错、分析错因、形成评估报告。在线人工智能辅导系统对用户提出的任意问题、使用的任何方法、所犯的任何错误均能给出逐步的个性化反馈，让用户知道哪里有问题，为何发生，怎样提高。PI Tutor致力于用人工智能让个性化教育成为现实。

目前四个识别引擎已经分别在包含教育领域之内的多领域实现应用，核心个性化人工智能引擎在物联网智能家居、生物医药领域也有应用。

PI Tutor provides customized accurate personal learning through advanced artificial intelligence. Their main products include automatic paper grading, personalized intelligent tutoring application, and a series of recognizers of human behavior, e.g. handwriting, sketch, facial expression, eye tracking. With a picture of assignment or exam paper, they can automatically grade it, detect mistakes, analyze the reasons, and generate evaluation report. The PI Tutor application supports any question, any method, any mistakes from users, and will return step-by-step personalized feedback. Users will know what is wrong, why it happens, and how to improve. PI Tutor aims at personalized learning for everyone by AI. Its personalized learning solutions are driving multiple scenes including education, IoT, and medical AI

10. HandScape

瀚思科技创造了世界上第一款带有触摸屏的手机机壳，“HandyCase”（获中美专利）。这种带有触摸屏的机壳可以成为手机等移动设备的通用控制平台，例如 VR 遥控器，游戏手柄，键盘等。瀚思科技还发明了一套把手机背后的手指从手机屏幕上显示出来技术，从而把手机变成“透明”的。瀚思科技的潜在客户市场是 47 亿手机用户，公司现已获批 10 项专利。HandScape 公司现主打产品为蓝牙智能触控机壳，对应目标产品为 IOS 及安卓操作系统的手机。该产品依靠蓝牙与手机无线连接，机壳背后的触控膜感应手指运动，将数据压缩处理后通过蓝牙发送到手机端，与拥有专利技术的软件算法相结合，对手机进行背后操控。

HandyCase is product which has a revolutionary technology that allows users to tap and swipe their mobile device from behind without obscuring the screen with their hands.It's Wireless “Smart Case” ,touchpad on the back . And we provide SDK free to all developers and it easy to implement.

11.Frasen Inc.

Lulleep 是一款让人们身心得到深度放松的智能眼膜。它能感知大脑的活动从而理解人们的心
理状态并提供对睡眠和休息的个性化的生物反馈。智能眼膜是一个用于面部的可穿戴设备。

Lulleep is a smart eye mask for human's deep relaxation physically and mentally. It senses brain activities to understand mind states and provides personalized bio feedback for inducing deep resting. Smart eye mask is a wearable device for faces.