

# World Ching IoT World 中国站





# The Gateway to Accelerate IoT Adoption for the World's Leading Market

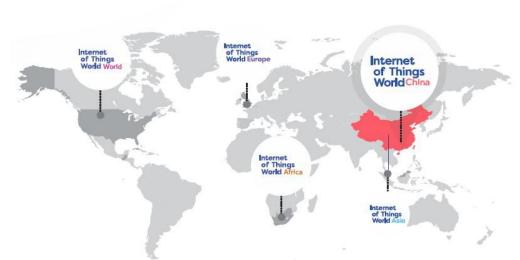
# IoT 推进全球万物互联的加速平台

## About IoT World China:

Internet of Things World is the world's leading IoT event series, hosted by Informa, with the flagship held in Silicon Valley attracting 12,000 attendees from 64 countries. Following the successful holding of IoT World China (IoTW China) in 2019, In partnership with ELEXCON, IoT-Smart Future, EV&AUTOTRONICS of informa group. Internet of Things World (IoT World) China 2020 will provide the gateway for the international IoT ecosystem to accelerate adoption of IoT for the world's leading market. Across 2 days, IoT World China will deliver 35 speakers sharing both global IoT case studies across industrial, consumer and government markets as well as focus on how the Chinese IoT ecosystem is delivering solutions to enable China to deliver its promise to become the global IoT powerhouse.

## ♣ 关于 IoT World China:

Internet of Things World 是 Informa 主办的一个全球系列物联网技术博览会暨研讨会。自 2014 年起,跨越四大洲,每年在硅谷、伦敦、南非和新加坡等地巡回举办,是全球针对物联网领域富有影响力的专业盛会。继 2019 年 IoT World 中国站(IoTW China)的成功举办后,2020 年 IoTW China 将与 informa 集团旗下展 ELEXCON、IoT-Smart Future、EV&AUTOTRONICS 共同展出,通过发布和交流最新物联网技术和产业资讯,推动全球物联网领域的创新与合作。历时两天,在 IOTW China 大会上将会有 35 位演讲嘉宾分享全球物联网应用案例,并以中国物联网生态为背景,共同讨论如何让中国成为世界领先的物联网巨头。



Read more about the Global Internet of Things World Series **HERE** 

## -

## **Previous Speakers of the IoT World Series:**

Chen-Yu Lee, Director, Taipei Smart City Project Management Office (TPMO)

Diomendes Kastanis, Head of IoT, Singtel



# World Ching IoT World 中国站





Jiang Wangcheng, President IoT Solution, Huawe

Bask Iver, CIO, VMware

Tony Keirouz, VP IoT Strategy, Ecosystem and Partnerships, **STMicroelectronics** 

Antony Passemard - Head of Product Management, Cloud IoT, Google Cloud

Kevin Brown, CTO and Senior Vice President of Innovation, Schneider Electric

Fanggung Meng, Head of Developer Ecosphere, Alicloud Tony Keirouz, VP IoT Strategy, Ecosystem and Partnerships, **STMicroelectronics** 

Xuan Li, IoT Sales Manager, Intel China

Jeff P Brown, Executive Sales Director, Global OEM IoT & Embedded PCSales, Dell

Jun Yang, General Manager of Haier COSMPlat China

Feng Xie, Market Segment Manager, Rohde&Schwarz

Xiaotian Chen, Executive Director & President, China Unicom IoT Co.,Ltd

Xiang Feng, Chief Product Specialist, Keysight

Mel Lim Min Liang, Associate Director, IoT, Bridge Alliance

Mike Wong, Sales VP of China, Semtech

Yunyan Huang, GM/Founder, GuangDong JiaTai Technology Co., Ltd

Chan Cheow Hoe, Government Chief Information Officer, Barbara Humpton, CEO, Siemens USA

Stuart McGuigan, CIO, Johnson & Johnson

Kevin Brown, CTO and Senior Vice President of Innovation, Schneider Electric James Stansberry, SVP, Samsun Nick Pugh, Product Manager, Rohde & Schwarz Jagger Yan, ASK Marketing Manager, ON Semiconductor Kevin Lu, Senior ESC, Microchip Technology Zhihao Lu, Application Engineering Manager, Linear **Technology Corporation** Gabriel Guo, Staff Manager, Product Marketing, Qualcomm

Alex Dai, GM OVERSEA, Shenzhen Jimi IoT Co., Ltd

Albert Liu, IOT Director, Huawei

Calvin Lau, Senior Industry Consultant and Analytics Advisor,

Global Internet of Things (IoT), SAS

Zhen Guan, Principal Technical Evangelist, Microsoft

ZICT Technology Co.,Ltd

Miao Xian, VP, Industrial IoT, UNISOC

## 🖶 loT World 系列活动往届演讲嘉宾及 2019 年中国站演讲嘉宾

台北智慧城市专案办公司,主任 Chen-Yu Lee 华为,物联网解决方案主席,Jiang Wangcheng

威睿, CIO, Bask Iver

意法半导体,物联网战略、生态链与合作副总裁,Tony Keirouz

谷歌云,物联网云,产品管理总监,Antony Passemard

施耐德电气, CTO 创新高级副总监 Kevin Brown

英特尔中国,物联网销售经理, Xuan Li

戴尔,全球 OEM 物联网与嵌入式 PC 销售执行总监, Jeff P Brown

高通,产品营销人员经理, Gabriel Guo

海尔 COSMOPlat 中国区域总经理 杨军

罗德与施瓦茨 市场经理 谢丰

联通物联网有限责任公司 执行董事兼总经理 陈晓天

是德科技中国通信中心 首席无线产品专家 封翔

桥联盟物联网 副总监 林明良

升特半导体 中国区销售副总裁 黄旭东

新加坡电信,物联网总监, Diomendes Kastanis 新加坡科技局,政府首席资讯官, Chan Cheow Hoe 西门子(美国), CEO, Barbara Humpton 意法半导体,MCU 产品市场经理,Tony Ren 强生,CIO,Stuart McGuigan

三星,高级副主席,James Stansberry

安森美半导体 ASK 市场经理, Jagger Yan

微芯科技,高级 ESC, Kevin Lu

凌特,应用工程经理, Zhihao Lu

深圳市几米物联有限公司 全球业务总经理 戴文

华为 物联网业务总监 刘铭烨

SAS 全球物联网(IoT)资深行业顾问及分析顾问

微软(中国)有限公司 首席技术顾问 管震

郎海 智慧城市研究院 院长 深圳中兴网信科技有限公司

紫光展锐 工业物联网副总裁 鲜苗

嘉泰智能技术有限公司 总经理/创始人 黄云艳







# **IoT World China 2020 Conference Agenda**

# 会议日程

2020-9-9	Location: Hall 11 Conference Room C 地点:11 <sup>1</sup>	号馆会议室 C
Time 时间	Subject 主题	Speech 演讲
How to mal	ce China the world's leading Internet of Things market 如何让中国成为世界领先的	的物联网市场
9:30-10:00 签到		
10:00-10:15	<ul> <li>The host opens and introduces the guests</li> <li>主持人开场,介绍与会嘉宾</li> </ul>	
10:15-10:30	• Address to the Conference 致辞	Leader of Department of Industry and Information Technology of Guangdong Province 广东省工信厅领导
10:30-10:50	Market Analysis on IoT Devices and Intelligent Surveillance  1. IoT device market overview and COVID-19 Impact 2. Introduction of physicals security world 3. Challenges and future trends 物联网设备及智能安防市场分析 1. IoT 设备市场概览及 COVID-19 的影响 2. 物理安防市场简介 3. 挑战与未来趋势	Omdia Senior analyst Ivy Sun 行业分析师 孙冉
10:50-11:15	新基建,新物联 ● 随着国家对新基建的重视,5G、物联网等基于新一代信息技术演化成的基础设施成为新基建的重要组成部分,当前物联网由碎片化应用、闭环式发展,进入了跨界融合、集成创新、规模化发展的新阶段。新基建的核心是数字基建,数字基建孕育新物联,全联接是新物联的核心,移动物联网占据重要位置,物联、数联、智联是新物联的三大核心要素。	中国电信天翼特联科技有限公司解决方案部总统理 钟致民Zhimin Zhong
11:15-11:40	<ul> <li>腾讯云物联网平台生态合作与实践</li> <li>● 腾讯在产业互联网的生态概况,以及腾讯云物联网生态合作的政策和流程;</li> <li>● 腾讯云物联网开发平台一站式产品研发能力以及对接合作的模式;</li> <li>● 腾讯云在产业合作上的优势和价值。</li> </ul>	Tencent Cloud(TBC) 腾讯云 IoT 生态 合作负责人 张金繁 Jinfan Zhang
11:40 - 12:05	基于 IoT 的智慧园区数字孪生应用云平台建设分享 园区的"智慧化"建设还没真正意义上做到"智能化",通过建设园区统一物联网系统,结合数字孪生技术,实现园区神经网络的全面感知和高效可视管理,从战略、规划设计、建设、运营、维护等多维角度来协同推进,在使用上打通设备、网络、数据、业务、管理、决策等环节,实现多维度、多层次、多角色的可视化管控,释放出物联网所真正具备的价值与潜力。探索通过设备接入、流程协同、场景联动、应急指挥、大数据处理、AI 智能预测等能力快速构建城市级、区域级、楼宇级、多级应用为园区治理、便民生活、产业升级提供可视、可查、汇集、可用的园区数字孪生物联应用云平台解决方案。	Coship IoT Busines Department Manager Ansong He 同洲电子 物耳 网事业部总经理 何安松
12:05 - 13:30	Break and Exhibition Visit 午餐时间 展会参观	
13:30-14:00	签到	
	Enabling the Future of IoT Capability 实现 IoT 潜力无限的未来	
14:00-14:25	<b>5G AloT 助力新基建,加快行业转型升级</b> -在 5G 快速发展的大背景下,技术发展日新月异,5G 物联网的应用创新层出不穷,传统行业都在积极拥抱 5G 技术,探索更多更深层次的创新。	Zhifeng Diao,Professor Tongji University







	-物联网领域走在 5G 技术的前沿,用户数快速发展,已经超越 1 亿,模组价格持续探底,	
	为行业创新提供了良好的技术基础。	同济大学
	-在国家新基建和长三角/大湾区一体化等国家大战略的指导下,5G物联网和行业的跨界	
	创新一定会百花齐放,带动更大规模的产业发展。	
14:25-14:50	IOT security threats and response strategies under the new infrastructure	360
	• Sharing the security challenges faced by the IoT and industrial Internet under	Senior Solution
	the new infrastructure environment, based on the typical security incidents at	Specialist Meng Li
	home and abroad, analyze the key hidden dangers of each major event, and	360 解决方案高
	how to deal with them comprehensively and effectively.	级专家
	新基建下的 IoT 安全威胁与应对策略  ◆ 论述新基建大环境下物联网 工业互联网质面临的安全挑战 从国内外典型的安全	李猛
	<ul> <li>论述新基建大环境下物联网、工业互联网所面临的安全挑战,从国内外典型的安全事件切入,剖析各重大事件关键隐患点,分析如何全面有效地进行应对。</li> </ul>	
14.50 15.15	Connected Cities and Citizens 互联城市与公众	ZICT
14:50-15:15	Empower the new capital construction, creating new 5G smart city -The construction of smart city under the background of new capital construction with some	ZiCi Dean
	specific application scenario of 5G	Hai Lang
	新基建赋能,创建 5G 新型智慧城市	中兴网信
	- 新基建背景下的智慧城市建设,以及 5G 的一些具体应用场景	智慧城市研究院
		院长
15:15-15:40	• 以本个种种的人自不中国人们之政凶神《家》杂准	郎海 JIATAI
15.15-15:40	• <b>以革命性物联工具为中国工业互联网加"数"前进</b> 聚焦 5G+新基建、新工业,剖析我国制造业现状,分析掣肘制造业转型升级的难点所在,	General Manager
	对自主创新能力差、产业结构不合理、产品质量低、缺乏世界品牌、能源利用率低、环	Yunyan Huang
	境污染严重、核心技术和高端装备对外依存度高等问题提出有效解决方案。让 5G+工业	嘉泰智能
	互联网的超融合与机器间大规模协作成为可能,助力工业企业以低成本、高效率、快部	总经理
	署完成数字化转型。	黄云艳
15:40-16:05	5G Internet of vehicles enables automatic driving and intelligent transportation	GOSUNCN
	-Share the 5G Internet of vehicles standards and industrialization process, as well as enabling automatic driving and intelligent transportation industry.	Deputy Manager Dongsheng Wu
	datomatic driving and intelligent transportation industry.	高新兴副总经理
	5G 车联网赋能自动驾驶和智慧交通	吴冬升
	-分享 5G 车联网标准和产业化进程,以及赋能自动驾驶和智慧交通产业情况	
16:05-16:30	The Decade of Interconnectivity - Create an New AloT Ecosystem	Tuya
10.05 10.50	How to deal with the pain points from three different kinds of customers while facing	Head of Key
	smart interconnectivity:	Accounts
	• 1. End users: How to make the devices or app easy to use?	Haopeng Liu
	• 2. Manufacturers: How to enable the development process eaiser and faster?	涂鸦智能 中国区 / 4 卷 表 人
	• 3. Business partners: How to improve the services?	中国区KA负责人 刘昊鹏
	Based on the three questions above, Tuya has developed a one-stop smart solution	八大朋
	empowering customers from production and manufacture to operation and customer	
	services, where enbales a complete AloT ecosystem.  互联无界——共创 AloT 全场景开放生态	
	<b>互联元升</b> ——共创 Alol 至场京开放生态  ● 智慧互联产业的三个痛点分别面向三个维度:	
	<ul><li>● (一)面向消费者:如何做到简单易用?</li></ul>	
	<ul><li>(二)面向制造商:如何让开发简单快速?</li></ul>	
	• (三)面向业务端:如何让服务触手可及?	
	<ul> <li>(三)面向业务端:如何让服务触手可及?</li> <li>基于以上三个发展痛点,涂鸦智能已经打造出一整套的生态模式。从半导体芯片、集成电路工厂、智能制造工厂或品牌等上游环节,到销售渠道客户运营、物联网应用场景 B&amp;C 端客户等下游环节,自上而下地把 Al+loT 技术的优秀基因植入到全产</li> </ul>	
16:30-16:40	<ul><li>(三)面向业务端:如何让服务触手可及?</li><li>基于以上三个发展痛点,涂鸦智能已经打造出一整套的生态模式。从半导体芯片、 集成电路工厂、智能制造工厂或品牌等上游环节,到销售渠道客户运营、物联网应</li></ul>	







2020-9-10	Location: Hall 11 Conference Room B	地点:11 号馆会议室 C
Time 时间	Subject 主题	Speech 演讲
Change Bus	siness methods to unlock IoT opportunities 改变商业方	式,解锁 loT 机遇
09:30-10:00 签到		
10:00-10:10	新基建背景下中国物联网的重大机遇分析	Dr.Ming Zeng,
	-From the perspective of Industry Associations: In the context of the	Secretary-general of guangdong Internet of
	new infrastructure, where are the major opportunities for the	Things Association
	Internet of things.	广东省物联网协会创会秘
	-主要从行业协会的角度剖析:在新基建的大背景下,物联网的重大机遇在何方。	书长
10:10-10:35	Bish fuse Development fuse and High standard! One stan developer	曾明博士 Ayla CEO
10.10-10.55	Risk-free, Development-free and High-standard" One-stop developer platform	John Liu
	<ul> <li>Ayla one-stop developer platform consists of Ayla PaaS cloud, cloud</li> </ul>	艾拉 CEO
	module and SaaS/APP. At the same time, according to the life cycle of	刘渝龙
	intelligent terminal manufacturers to provide three service center:	
	development center, marketing center, and operation center.	
	Development center: Help terminal vendors quickly develop SaaS and	
	super APP in one day, complete public cloud deployment in three days,	
	and complete product landing in two months.	
	<ul> <li>Marketing center: Make use of the channel network covering the whole country of Ayla, construct the three operators of telecom, Mobile and</li> </ul>	
	Unicom, and the specialized teams of four industries, namely	
	long-rented apartment, real estate, hotel and home decoration, and	
	sell directly.	
	Operation center: Ayla has established 150 unified after-sales service	
	centers throughout the country to provide intelligent terminal vendors	
	with product quality control, after-sales, operation and maintenance	
	services to reduce operational pressure and cost. "零风险、免开发、高标准"一站式开发者平台	
	• 艾拉一站式开发者平台由 Ayla PaaS 云、云模组、SaaS/APP 三大服务组成。	
	同时按照智能终端厂商生命发展周期提供开发中心、营销中心、运营中心	
	三大服务体系。	
	• 开发中心:帮助终端商快速实现 1 天开发 SaaS 和超级 APP、3 天完成公有	
	云部署、2个月完成产品落地。	
	• 营销中心:利用艾拉全国覆盖的渠道网络,电信、移动、联通三大运营商和长租公寓、地产、酒店、家装四大行业专队建设,直接进行销售。	
	◆ 运营中心: 艾拉在全国建立了 150 家统一的售后服务中心,为智能终端商	
	提供产品的品控、售后、运维等服务,减轻运营压力和成本。	
10:35-11:00	Digital Twins, Today and the Future	Microsoft
	We are becoming familiar with how to go from IoT sensors to large	Partner Strategist
	screens.	Zhen Guan 微软
	• Digital twins in addition to visualization and monitoring, but also the	首席技术顾问
	enterprise's digital transformation of what important capabilities? 数字孪生的今生与未来	管震
	◆ 我们逐渐熟悉如何从物联网传感器到大屏	
	数字孪生除了可以可视化和监控以外,还能为企业的数字化转型带来什么	
	重要的能力?	
11:00-11:25	Use edge cloud integration to build a ubiquitous IoT platform	Baidu
	• Since the development of the Internet of Things, a data management	Chief Architect of Baidu Cloud IoT
	closed loop integrating data perception, collection, transmission, calculation and analysis has been built.	Li Leding
	<ul> <li>Broadly speaking, the Internet of Things refers to the interconnection</li> </ul>	百度
	2. Sawiy Speaking, the internet of filings refers to the interconnection	







of everything and everything with each other. There are three core elements: one is the perceptive and capable of connecting everything in the world; the second is a huge network based on telecommunications and the Internet; the third is the ability to tap the value of data Super computing

百度智能云物联网首席架 构师 李乐丁

**ANJUBAO** 

**Huang Feng** 

副总 黄锋

安居宝

**Deputy General Manager** 

This time, I will share how Baidu Tiangong's Internet of Things platform solves the above three dimensions at the same time through edge-cloud integration technology, including the realization of a local perception and rapid response system based on the BIE intelligent edge, and the use of advanced equipment access and time-series database capabilities. IOT network construction and intelligentization through Baidu Al.

## 使用边云融合打造无处不在的物联网平台

- 物联网发展至今,通过搭建一套集数据感知、搜集、传输、计算及分析为 一体的数据管理闭环。
- 物联网广义上泛指将万事、万物互相联网,其构成核心要素有三:一是具 有感知能力且能联网的世界万物,二是建立在电信和互联网基础上的庞大 网络; 三是能够挖掘数据价值的超强算力。

本次将分享百度天工物联网平台如何通过边云融合的技术同时解决上述三个维 度的问题,包括基于 BIE 智能边缘实现本地感知和快速反应系统,利用先进的设 备接入和时序数据库能力实现 IOT 网络构建,以及通过百度 AI 走向智能化。

## 11:25-11:50

## The following ten years of home automation

- How the home automation develops in the following ten years, let's think from opportunity, business market and human resource.
- 1. Commercial market demand
- 2. Infrastructure development
- 3. Talent reserve and training
- Finally realize My Control to all things
- 4. Upgrade to nonsensical experiences gradually
- The golden year of IOT is coming

## 智能家居下一个十年

- 从天时,地理,人和的角度去畅想未来十年智能家居的发展情况。
- 1: 商业市场需求。
- 2: 基础设施发展。
- 3: 人才储备,培养。最终发展到物为我所用。
  - 4: (无感体验感受一步一步呈现出来。)-----物联网最好的时代就要来临。

## 11:50-13:30

Lunch and Exhibition Visit 午餐时间 展会参观

# Future Road of Car Networking Innovation 未来车联网创新之路

第二届智能汽车高峰论坛

论坛主题:智能网联汽车创新发展论坛 主持人: 广东省汽车电子商务促进会秘书长 王会明

13:30-14:00	参会代表入场	
14:00-14:10	欢迎词 广东省汽车电子商务促进会	熊会长 谢理事长 粤港澳大湾区自动驾驶产 业联盟
14:10-14:30	领导致词	领导致辞 (工信厅)
14:30-14:40	智能网联汽车产业发展趋势报告(待定)	联盟成员单位 (特定)
14:40-15:10	南德智能网联数据分享,签约仪式	南德公司负责人
15:10-15:40	重点企业主题分享(3家)	邀请四维图新等相关企业







		参与
15:40-16:30	圆桌论坛:智能网联汽车新经济价值	邀请联盟代表参与
16:30-16:50	专家智库发布	董秘 粤港澳大湾区自动驾驶产 业联盟
16:50-17:00	主办单位致结束词(合影留念)	