

“ Symposium on Innovation & Technology ”

「 創新科技論壇 」

Power of IoT and Emerging Technologies

Date 日期 : 13 / 10 / 2016 (Thursday 星期四)
 Time 時間 : 10am – 4:30pm
 Venue 地點 : Theatre, Hong Kong Convention & Exhibition Centre
 香港會議展覽中心 演講廳
 Language 語言 : English and Putonghua (With simultaneous interpretation service)
 英語及普通話 (附設即時傳譯服務)

Free Registration!
JOIN Now!

Time 時間	Proposed Programme 草擬程序表
9:30am – 9:45am	Registration 登記
Session 1 : Emerging Technologies - Smarter Technologies, Smarter Life 第一節: 新興科技 – 智能科技 · 智慧生活	
10am – 10:03am	Welcoming Remarks by Mr Benjamin Chau, Acting Executive Director, Hong Kong Trade Development Council 由署理香港貿易發展局總裁 周啟良先生致歡迎辭
10:03am – 10:06am	Welcoming Remarks by Ir Victor Ng, Chairman, Hong Kong Electronics & Technologies Association 由香港電子科技商會主席 吳國豪先生致歡迎辭
10:06am – 10:24am	Opening Keynote by Dr David Chung Wai-keung, JP, Acting Secretary for Innovation and Technology 由署理創新及科技局局長 鍾偉強博士, JP 致開幕辭
10:24am – 10:30am	Group Photo 嘉賓合照
10:30am – 10:55am	Accelerate the world's transition to sustainable energy Ms Isabel Fan, Regional Director, Hong Kong, Macau and Taiwan, Tesla
10:55am – 11:20am	A Smarter World: The Mesh of Interconnected Devices and Artificial Intelligence Mr Olivier Klein, Solutions Architect, Amazon Web Services
11:20am – 11:45am	Innovative Materials Solutions for Electronics, Appliances and Smart City Applications Dr W Peter Lee, Chief Technology Officer, Nano and Advanced Materials Institute Limited (NAMI)
11:45am – 12nn	Successful Case Sharing 成功個案分享 Full Life Cycle Management for the 21st Economy Ms Rosana Wong, Executive Director, Yau Lee Holdings
12nn – 12:30pm	Panel Discussions Moderator: Mr MY Wong, Chairman, ASTRI Panelists: Ir Dr the Hon LO Wai Kwok, SBS, MH, JP The Hon Charles Mok, JP Speakers of AM session



Remarks 備註:

- Free admission. Seats are granted on a **first-come-first-served** basis. 免費入場。座位有限，**先到先得**。
- Trade only and persons under 18 will not be admitted. 只接待 18 歲或以上業內人士進場。
- The Organiser reserves the right to make any changes without prior notice. 主辦機構保留任何更改之權利而不作另行通知。

Session 2: IoT Trends & Opportunities - Connected Living, the Next Big Thing 第二節：物聯網發展趨勢及機遇 - 聯繫生活・未來大事		
2:30pm – 2:55pm	The Future of Connected Living (IoT) and Challenges Mr Wee Teck Loo, Head of the Global Consumer Electronics Research, Euromonitor International	
2:55pm – 3:20pm	Exploiting the IoT Growth Opportunity Mr Anthony Wai, APAC SE Director, Aruba, a Hewlett Packard Enterprise company	
3:20pm-3:45pm	Unlocking Smart Home Opportunities with Qualcomm Mr Michael Wong, Senior Director of Sales, Qualcomm	
3:45pm-4pm	Successful Case Sharing 成功個案分享 2020 IoT Discovery and Enterprise Disruptions Mr Matthew Man, President & CEO, Myndar	
4pm – 4:30pm	Panel Discussions Moderator: Mr Simon Wong, CEO, Hong Kong R&D Centre for Logistics and Supply Chain Management Enabling Technologies (LSCM R&D Centre) Panelists: Prof On Ching Yue, Science Advisor, Innovation & Technology Commission Speakers of PM Session	

*CPD Certificate will be issued upon completion of attending the Symposium.

Organisers:



Gold Sponsors:



Silver Sponsors:



Bronze Sponsors:



Remarks 備註:

- Free admission. Seats are granted on a **first-come-first-served basis**. 免費入場。座位有限，**先到先得**。
- Trade only and persons under 18 will not be admitted. 只接待 18 歲或以上業內人士進場。
- The Organiser reserves the right to make any changes without prior notice. 主辦機構保留任何更改之權利而不作另行通告。

Ms Isabel Fan, Regional Director, Hong Kong, Macau and Taiwan, Tesla

About the Speaker

Isabel is focused on driving Tesla's business growth with delightful experiences for customers in Hong Kong, Macau and Taiwan. Her career includes twenty-five years at major corporations in U.S. and Asia Pacific. During this time, Isabel spent 19 years working for Apple Inc. in Asia Pacific in channel retail development and enterprise and education market development. She has strong expertise in strategic planning, partnership management, sales operations with an emphasis on improving efficiency and productivity to drive results.

Isabel has a strong passion for technology and how it works to enhance people's life.



About the Presentation

Tesla Motors was founded in 2003 by a group of engineers in Silicon Valley who wanted to prove that electric cars could be better than gasoline-powered cars. With instant torque, incredible power, and zero emissions, Tesla's products would be cars without compromise. Each new generation would be increasingly affordable, helping the company work towards its mission: to accelerate the world's transition to sustainable transport.

This talk will give an overview of Tesla's past, present and future highlighting the technology that has made the company successful. It will cover exciting recent developments such as Autopilot, Tesla Energy, the Model 3 and the Gigafactory, the world's largest battery factory.

Mr Olivier Klein, Solutions Architect, Amazon Web Services

About the Speaker

Olivier has been working for Amazon Web Services across Asia-Pacific and Europe with a strong focus on building resilient, scalable, secure and cost effective application architectures. Together with various incubators and accelerators, he actively assisted startups to adopt a lean and agile concept to build platforms that align revenue model with their IT infrastructure spending, effectively reducing waste and disrupting how product development has been executed over the past decades. Entrepreneurial agility is driven through quick iterations of lean and quantifiable developments in Olivier's beliefs, the reason he has worked with key customers and partners to build intelligent analytics platforms using industry best practices to repeatedly streamline service usage, reduce costs and increase customer satisfaction. Prior to his AWS time, Olivier was responsible to run the digital product strategy for an educational book publisher across Asia and he actively lead key development efforts in building a virtualised web service platform for a Luxembourgish Internet Service Provider.



About the Presentation

Connected devices are all around us, from tiny sensors on Arduinos and Raspberry Pi's, to TV's, thermostats or even wind turbines. They collect and transmit a large amount of valuable information which, if processed and analyzed, can capture exceptions, generate alerts, drive recommendations, and make real-time operational decisions. But why do connecting physical devices to the cloud create more value for end users? How can connectivity enhance user experience? And why does connecting your things enhance your business model? In this session, Olivier Klein, Senior Solutions Architect at Amazon Web Services, will discuss the power of connecting devices to the cloud and share Amazon's vision, latest products and features. We will dive into real IoT use cases around logistics, entertainment, mobility and healthcare and furthermore showcase how devices like the Amazon Echo, can create broad ecosystems for a smarter and connected world.

Remarks 備註:

- Free admission. Seats are granted on a **first-come-first-served basis**. 免費入場。座位有限，**先到先得**。
- Trade only and persons under 18 will not be admitted. 只接待 18 歲或以上業內人士進場。
- The Organiser reserves the right to make any changes without prior notice. 主辦機構保留任何更改之權利而不作另行通告。

Dr Peter W. Lee, Chief Technology Officer, Nano and Advanced Materials Institute Limited (NAMI)

About the Speaker

Peter has been the CTO of Nano and Advanced Materials Institute (NAMI) for the last seven years, leading the institute's collaboration with industries to develop and commercialize innovative technologies and materials. The breadth of NAMI's applied research is wide. Its five focused market sectors include Electronics, Sustainable Energies, Environmental Technologies, Bio and Healthcare, and Building/Construction Materials.

Peter's background is in microelectronics, having spent more than 20 years in the US working in the semiconductor and photovoltaic industries. He received his BS degree in Chemical Engineering and Materials Science from University of California at Berkeley and his Ph.D. degree in Chemical Engineering from University of Minnesota where his research focused on MOCVD of GaAs. He has over 30 publications and holds more than 30 patents.



About the Presentation

The talk will focus on the application of innovative nano materials in the development of commercial products. Nano materials are in various shapes and forms, and most importantly, have unique properties that can be harnessed and turned into differentiated features in wide ranges of products.

One common research approach NAMI utilizes is to develop a material based technology platform and functionalize the material in specific ways to develop differentiated products in various markets. We will present examples of these platform technologies based on nano materials, that can create innovative products not only in electronics and appliances, but also in areas such as healthcare, air and water purification as well as construction materials that all contribute to the concept of a Smart City.

Mr Wee Teck Loo, Head of the Global Consumer Electronics Research, Euromonitor International

About the Speaker

Wee Teck leads the global consumer electronics research at Euromonitor and supports clients on a broad range of areas, including business transformations, regulatory changes and marketing plans. Internally, he spearheads the research programme, providing strategic trends and global market insights to the country research teams.

Prior to joining Euromonitor International, Wee Teck worked with hedge fund managers in identifying upcoming technologies for investments. He spent his early career in product management, garnering international awards (including the prestigious CES Innovation Award).

Wee Teck leads the global consumer electronics research at Euromonitor and supports clients on a broad range of areas, including business transformations, regulatory changes and marketing plans. Internally, he spearheads the research programme, providing strategic trends and global market insights to the country research teams.

Prior to joining Euromonitor International, Wee Teck worked with hedge fund managers in identifying upcoming technologies for investments. He spent his early career in product management, garnering international awards (including the prestigious CES Innovation Award).



About the Presentation

The smart home has been on the verge of a breakthrough for years, yet the lack of a dominant standard, confusion over product choice and limited consumer tech-savviness have derailed its mainstream adoption.

Moving forward, rising Internet usage, high smartphone penetration and the proliferation of connected products (including appliances) will enable more homes to get smart.

We will look at how the trends will evolve, the challenges and market value of the smart home.

What does Mr Loo think about...

Smart home is becoming a reality as devices gained processing prowess and are connected to the Internet. Is our home ready to become smart?

Remarks 備註:

- Free admission. Seats are granted on a **first-come-first-served basis**. 免費入場。座位有限，**先到先得**。
- Trade only and persons under 18 will not be admitted. 只接待 18 歲或以上業內人士進場。
- The Organiser reserves the right to make any changes without prior notice. 主辦機構保留任何更改之權利而不作另行通知。

- *There are more mobile telephone subscriptions than people in the world
- *Sales of connected electronic devices will exceed 2.6 billion units
- *Consumer expenditure on electricity and gas will exceed US\$2 trillion

Mr Anthony Wai, APAC SE Director, Aruba, a Hewlett Packard Enterprise company

About the Speaker

Anthony Wai is the Sales Engineering Director of Aruba in the Asia Pacific region. He leads a team of engineers to offer wireless LAN, secure mobility access, and centralized management to customers.

Since joining Aruba, Anthony has provided professional situation analysis and advice to customers to enhance their wireless workplace, remote branch access, and mobility engagement deployment with Aruba's cutting edge solutions and technologies.

Anthony brings diverse and cross-cultural experience to the Aruba team, having worked on various networking, security infrastructure design, and integrated solutions projects at large corporations in Canada, USA, and Greater China.

Anthony holds a Bachelor Degree of Computer Science from University of British Columbia in Vancouver, Canada, and an MBA degree from Hong Kong University of Science and Technology.



About the Presentation

The market for the Internet-of-Things devices and applications, and the new business processes they enable is enormous. Gartner estimates a 35.2% compound annual growth rate (CAGR) of non-consumer IoT devices from 2013-2020, reaching an installed base of 25 billion units in 2020. This rapid expansion of connected devices presents a unique opportunity to grow your business. The Internet of Things offers new ways to engage customers, new business models and greater insights into existing processes.

The rise of the IoT is giving businesses a choice: innovate, or be left behind. But to take full advantage of the power of the IoT, you need to integrate heterogeneous technologies across multiple environments. Discover how HPE connects data, people, and processes through open, flexible technologies and services, to drive insight, increase efficiency, predict maintenance and reduce risk. This session will also share the HPE IoT value proposition, the universal IoT Platform as well as specific real life use cases.

Mr Michael Wong, Senior Director of Sales, Qualcomm

About the Speaker

Michael Wong is a Sr. Director of Sales at Qualcomm. In this role, he heads the company's China and Southeast Asia semiconductor sales organization with specific focus in the "Internet of Things" and "Wireless Infrastructure" market segments, driving business growth across Voice & Music, Drones, VR, Wearables, Cameras, and Smart Cities applications.

Previously, Michael was a Director of Business Development for the Asia Pacific region, primarily focusing on attaching wireless connectivity technologies (WiFi, Bluetooth) into handsets and computing devices. Michael joined Qualcomm as part of the company's acquisition of Atheros Communications where he led various Business Development and Applications engineering operations for the company. In his early years as a systems and software engineer, Michael also made important contributions to the development of the 802.11 WLAN protocols and algorithms.

He currently holds a Master of Science degree in Electrical Engineering from Stanford University, and MBA degrees from Northwestern University's Kellogg School of Management and from Hong Kong University of Science and Technology. He also holds a Bachelor of Applied Science and Engineering degree from University of Toronto.



About the Presentation

Over the past few years, Qualcomm has been a catalyst in driving forward the IoT momentum and has heavily engaged across many axes of the IoT. This presentation provides an overview of Qualcomm's approach in addressing the IoT needs and focuses on the areas where Qualcomm is particularly active within the smart home segment which includes VR, Drones, Cameras, Home Automation, and other Consumer Electronics. Qualcomm's IoT vision is to create an ecosystem across body & wearables, home and cities with smart devices that can interact seamlessly and provide a platform for applications and services. In order to ease ecosystem fragmentation

Remarks 備註:

- Free admission. Seats are granted on a **first-come-first-served basis**. 免費入場。座位有限，**先到先得**。
- Trade only and persons under 18 will not be admitted. 只接待 18 歲或以上業內人士進場。
- The Organiser reserves the right to make any changes without prior notice. 主辦機構保留任何更改之權利而不作另行通告。

for IoT devices, Qualcomm aims to provide a portfolio of hardware, software, and ecosystem solutions to (1) enrich consumers with things that can unlock better entertainment, greater efficiencies and convenience, personalized services and new user experience; (2) enable OEMs & service providers to deliver products/services that meet the diverse needs of key verticals in terms of features, performance, interoperability, power, security, and cost); (3) empower developers to accelerate the building of these products and services for IoT.

What does Mr Wong think about...

IoT has begun and will continue to transform every aspect of our lives – as our everyday become increasingly immersed in networks of things that are more seamlessly connected and more intuitive than ever before. The realization of this vision hinges on a healthy development of the IoT ecosystem – particularly on the commercialization of interoperable products and associated services up and down the value chain. It is here that technology providers can help accelerate progress and reduce fragmentation by offering to device makers application-specific platforms that combine essential connectivity and intelligence elements with specific features that meet the needs of distinct verticals. Consequently, this reduces the development time and cost for the device makers, enabling them to deliver products and services with the right set of capabilities. In addition, technology providers will be key in driving horizontal efforts to encourage interoperability across the industry as well as develop vertical relationships to strengthen the entire value chain, from the supply chain, to device makers, to service providers.

Miss Rosana Wong, Executive Director, Yau Lee Holdings Limited

About the Speaker

As the Executive Director of Yau Lee Holdings Limited, Ms Rosana Wong leads the Group's integrated business sectors and plays a pivotal role in formulating overall strategic planning. With over a decade of entrepreneurial experience, she oversees corporate business development, management of construction projects in Hong Kong, together with the expansion of regional and overseas markets, implementation of full lifecycle management and Virtual Design & Construction. From building construction, IT solutions, MEP Services, architecture & engineering, energy optimization solutions, precast and low carbon building materials, curtain wall & steel works, to investment, property and hotel development. Rosana is driven by her passion for combining technology, innovation and science with sustainable ecosystem in Energy & Environmental Systems, Water Sustainability, Nanotechnology & Digital Fabrication, Artificial Intelligence as well as Networks & Computing Systems. Under her leadership, Yau Lee has grown to be a forward-thinking, green integrated corporation on a global scale.



Rosana is also the Chairperson of Next Generation Leadership Council, Smart Living Committee of Smart City Consortium, Council Member of The Better Hong Kong Foundation, Member of Zonta Club of Kowloon, Exponential Advisory Board Member of Singularity University, Board Member of Virtual Builder and Advisory Board Member of Center for Integrated Facility Engineering (CIFE) at Stanford University.

Rosana holds a Bachelor Degree in Design from the De Montfort University, a Master Degree in Design from the Royal College of Art in the UK, and Executive Master Degree in Business Administration and Master Degree in Philosophy, both awarded by the Chinese University of Hong Kong and completed an Executive Programme in Technology from the Singularity University in the US.

About the Presentation

Urban, technology and green are the essence of the 21st Century Economy. To succeed in the 21st century economy our city needs to be productive, accessible as well as sustainable – a transformation of Smart City - which will grow the innovation economy. Ms. Rosana Wong, owing to her extensive experiences in awarding winning projects, would be illustrating several successful cases to share how the latest technologies through Full Life Cycle Management to create a smarter and sustainable city for the society.

Remarks 備註:

- Free admission. Seats are granted on a **first-come-first-served basis**. 免費入場。座位有限，**先到先得**。
- Trade only and persons under 18 will not be admitted. 只接待 18 歲或以上業內人士進場。
- The Organiser reserves the right to make any changes without prior notice. 主辦機構保留任何更改之權利而不作另行通告。

Mr Matthew Man, President & Chief Executive Officer, Myndar

About the Speaker

A true local Hong Kong inventor, innovator and successful entrepreneur, Matthew's visionary thinking and strong leadership have led his companies to pioneer a series of revolutionary IoT solutions. These innovations have earned Matthew many high profile accolades locally and internationally for his technological innovation including Hong Kong's Most Valuable Companies Award, the Grand Award of Hong Kong Awards for Industries (Innovation and Creativity) and the Gold Award of Geneva Inventions.

In 2015, Matthew received the highest honor in recognition of his innovative spirit and exceptional achievements by being awarded Ernst & Young - Entrepreneur of the Year.

Matthew's hard work and commitment to innovation has earned him a reputation as a global leader of IOT technology in providing many patented IOT solutions in different vertical industries under "Enterprise" market segment. One of the most successful and innovative IOT solutions, Myndar Jewelry, a next generation intelligent retail management system, has transformed the jewelry and watches industries globally.

His passion for innovation and enthusiasm for local R&D development has created many opportunities for his companies to collaborate with Hong Kong's R&D centers, ASTRI and NAMI, to explore the latest IOT technology in Big Data applications and Nano Technology applications.

"Apart from a good innovative product, an innovative business model is equally important to create a blue ocean and a sustainable business within one particular industry", said Matthew.

Matthew actively supports many local start-ups in Hong Kong as an advisor and is an active member of the Industry & Technology Committee of Hong Kong General Chamber of Commerce, and the Hong Kong Electronics & Technologies Association.



About the Presentation

IOT technology has totally disrupted and dominated our lives; it seems that nobody can live without their "digital organ" – the mobile phone. Many new disrupting opportunities in the Consumer sector will continue to be dominated mainly by big players such as Google, Facebook, Apple, Wechat, Alibaba, etc. Despite the huge potential business opportunities in the Consumer Sector, it is becoming more and more difficult for new startups and SMEs to make any significant impact in this sector without the huge funding needed to make it scalable and sustainable in a long term.

However, new opportunities in the Enterprise and Industrial sectors are frequently overlooked. According to survey figures, each of these sectors has a higher growth than the Consumer sector. One of the challenges is to be industry focused and leveraged the existing IOT success of the Consumer sector to extend the value into the Enterprise and Industrial sectors by identifying the pain points of each vertical industry and offer them innovative IOT solutions as "pain killers" to their business problems.

Megasoft Limited managed to disrupt the Enterprise sector by offering their innovative IOT solutions in the Jewelry & Watches, Cold Chain Logistics and Healthcare industries. With over 80 patents in IOT technology, Megasoft Limited is sharing their success and experience as a home grown Hong Kong company to disrupt the Enterprise sector globally.

Mr MY Wong, Chairman, ASTRI

About the Moderator

Mr Wong Ming Yam is currently the Chairman of InnoLink Investment Limited. He is also the Director of a number of companies; eSPOT Company Limited, eSPOT Lighting Limited, Top Brilliant Technology Limited, Sanwa Technologies (Holdings) Limited, NED of Sanwa BioTech Limited, and INED of DeLight Power Products Limited. Prior to this, he was the CEO of Elec & Eltek Display Technology Limited and Senior Vice President of Royal Philips Electronics where he has gained over 35 years of Global Industrial Operations experience. His responsibilities include not only the Industrial Management of Philips Audio Video Entertainments but also the supply base and technology development.

Remarks 備註:

- Free admission. Seats are granted on a **first-come-first-served basis**. 免費入場。座位有限，**先到先得**。
- Trade only and persons under 18 will not be admitted. 只接待 18 歲或以上業內人士進場。
- The Organiser reserves the right to make any changes without prior notice. 主辦機構保留任何更改之權利而不作另行通知。

Devoted to promoting innovation and technology, and public service, Mr. Wong has served as a member of several Government Boards and Committees for more than 35 years. He was a member of Innovation and Technology Fund Vetting Committee, member of Assessment Panel of SERAP of ITC Hong Kong SAR, Director of Hong Kong Standards and Testing Centre, Council Member & Deputy Chairman of Hong Kong Productivity Council, Director of the Hong Kong Industrial Estates Corporation, Director of Hong Kong Science & Technology Parks Corporation, Member of Advisory Committee of Innovation and Technology of Hong Kong Trade Development Council, Member of the working group on Intellectual Property Trading of Commerce and Economic Development Bureau, Member of Panel on Promoting Testing & Certification Service in Environmental Protection Trade of Hong Kong Council for Testing and Certification, and ex-officio member of the Steering Committee on Innovation and Technology of the Hong Kong SAR.



At present, he is the Honorary Chairman of Hong Kong Electronics & Technologies Association, Honorary Chairman of Hong Kong Critical Components Manufacturers Association, Chairman of the Advisory Committee of the Department of System Engineering and Engineering Management of The Chinese University of Hong Kong, Member of EE Departmental Advisory Committee of City University of Hong Kong, Member of Selection Committee and Hong Kong Mentor of Asia America Multi Technology Association – Pearl River Delta Chapter Credle Program, Board Advisor of International Intellectual Property Commercialization Council Hong Kong Chapter, Fellow member of Hong Kong Green Strategy Alliance, Chairman of the Create Smart Initiative (CSI) Vetting Committee of Create Hong Kong, ex-officio member of the Advisory Committee on Innovation and Technology of the Hong Kong SAR, and Chairman of Hong Kong Applied Science and Technology Research Institute Company Limited.

What does Mr Wong think about ...

Available of digital technology speed up the emerging technologies development. Technologies focus around the improvement on human living, energy management, improvement on communication, logistics, and improvement of business processes.

While every individual company or country is coming up with different new technology for new application. Creation of standard and alignment of standard will hardly catch up with the technologies development.

Apart from new products being created, a lot of emerging technologies are disruptive also. For products, user benefit is outstanding. But for a disruptive business processes, the impact to the society is huge. Cyber security will become the hottest issue ever seen.

Mr Simon K Y Wong, Chief Executive Officer, Hong Kong R&D Centre for Logistics and Supply Chain Management Enabling Technologies

About the Moderator

Mr Simon K Y Wong is the Chief Executive Officer of the Hong Kong R&D Centre for Logistics and Supply Chain Management Enabling Technologies (LSCM R&D Centre). It was established in 2006 by the HKSAR Government and charged with the mission to research and develop relevant technical solutions to serve the logistics, construction and eCommerce industries in Hong Kong and the Pearl River Delta region.

Mr Wong has more than 30 years of working experience in the commercial sector. Before joining the LSCM R&D Centre, Mr Wong held a number of technology development and management positions in Hong Kong and Taiwan. He worked at the General Electric Company between 1996 and 1999 and from 1999 to 2004, he was the President of GE Appliances Asia. He joined Johnson Electric in 2004 as the President of JE Trading Limited. He was highly involved in developing supply chain solutions for customers and exploring new business models. He held this position until 2010.



Mr Wong holds a master degree in Electrical Engineering and Computer Science from the University of California, Berkeley, United States. Currently, he is serving the following posts:

Remarks 備註:

- Free admission. Seats are granted on a **first-come-first-served basis**. 免費入場。座位有限，**先到先得**。
- Trade only and persons under 18 will not be admitted. 只接待 18 歲或以上業內人士進場。
- The Organiser reserves the right to make any changes without prior notice. 主辦機構保留任何更改之權利而不作另行通告。

- Chartered Fellow of the Chartered Institute of Logistics and Transport
- Member of Hong Kong Logistics Development Council (LOGSCOUNCIL)
- Member of HKTDC Logistics Services Advisory Committee
- Member of the Steering Group on Financial Technologies (Fintech) by FSTB (2015)
- Member of Airport Technology Advisory Council of Airport Authority Hong Kong

Ir Dr the Hon LO Wai Kwok, SBS, MH, JP
BSc(Eng) MSc(Eng) MBA EngD CEng FHKIE FIET FIMechE FHKEng RPE

Ir Dr the Hon LO Wai Kwok, SBS, MH, JP, is Member of the Legislative Council of the Hong Kong Special Administrative Region, representing the Engineering Functional Constituency.

Dr Lo is very active in the community and has served many government organizations, professional bodies and trade associations. He was President of the Hong Kong Institution of Engineers in the session 2007/08 and was a Sha Tin District Councilor for many years. He is currently Chairman of the Hong Kong Quality Assurance Agency, member of the Hong Kong Science & Technology Park Board of Directors, member of the Housing Authority, the Hospital Authority, and the West Kowloon Cultural District Authority. He is Vice Chairman of the Business and Professionals Alliance for Hong Kong, Chairman of the Hong Kong Green Strategy Alliance, and Immediate Past President of the Hong Kong Professionals and Senior Executives Association.



Dr Lo holds an Engineering Doctorate degree of the University of Warwick. He is Honorary Fellow of the Hong Kong University of Science and Technology, Honorary Fellow of the City University of Hong Kong, Industrial Fellow of the University of Warwick, Honorary Fellow of the Hong Kong Vocational Training Council, Honorary Professor of the Open University of Hong Kong, and Adjunct Professor of both the City University of Hong Kong and the Technological and Higher Education Institute of Hong Kong.

Dr Lo's expertise and areas of service cover infrastructure, town planning, environment, housing, technology, industry, education, as well as art and culture. He has over 30 years of working experience in engineering, industrial management, technology innovation and market development, and has held top management positions in multinational technology groups in the past. He was awarded "Ten Outstanding Young Persons" and "Young Industrialist Awards of Hong Kong" in 1992. He was inducted a member of "The HKIE Hall of Fame" in 2015, the year that marked the 40th anniversary of The Hong Kong Institution of Engineers.

Honorable Charles Mok, JP

About the Panelist

Charles Mok, is the Legislative Councillor representing the Information Technology Functional Constituency. He has been serving the ICT industry for more than 20 years. He is currently the Vice Chairman of the Professional Commons, Honorary President of the Hong Kong Information Technology Federation and Founding Chairman of the Internet Society Hong Kong.

Charles is active in public services with a view to upholding the core values of Hong Kong of which include democracy, liberty, human rights, rule of law and integrity, and is serving on various advisory bodies in the Hong Kong government, Hospital Authority, WKCD, higher educational institutions, and etc.

Charles graduated from Purdue University in the United States with his Bachelor and Master degrees of Science in Computer and Electrical Engineering.



Remarks 備註:

- Free admission. Seats are granted on a **first-come-first-served basis**. 免費入場。座位有限，**先到先得**。
- Trade only and persons under 18 will not be admitted. 只接待 18 歲或以上業內人士進場。
- The Organiser reserves the right to make any changes without prior notice. 主辦機構保留任何更改之權利而不作另行通告。

Prof On Ching Yue, Science Advisor, Innovation & Technology Commission

About the Panelist

Prof OnChing Yue is the Science Advisor in the HKSAR Innovation and Technology Commission, providing assistance and advice to the Commissioner on technology development under the government's new strategic framework for innovation and technology.

Prof Yue was born in Macao, grew up in Hong Kong and immigrated with his parents to the United States in 1963. He joined the Radio Research Lab at Bell Labs in 1977 after receiving his Ph.D. in Electrical and Computer Engineering from the University of California at San Diego. After spending 26 years at Bell Labs, he became a visiting professor in the Information Engineering Department at the Chinese University of Hong Kong in 2003. In September 2005, Prof. Yue took leave from CUHK and joined the Innovation and Technology Commission.

Before leaving Bell Labs, Dr Yue was a department director in the Advanced Technologies division. His department was responsible for developing new algorithms and protocols for improving and predicting the performance and reliability of wireless networks.

Prof Yue has over 20 journal publications and over 30 conference papers. Among his 18 patents, the one on mechanisms for guaranteeing Quality of Service (QoS) in Internet Protocol (IP) networks was named as one of 2003's top five patented new technologies by MIT Technology Review in 2004. His research interests include wireless access networks (3G, wireless LANs and PANs), security (DDoS, priority access and sensor networks), and application QoS (VoIP, TCP, streaming video and games).



Remarks 備註:

- Free admission. Seats are granted on a **first-come-first-served basis**. 免費入場。座位有限，**先到先得**。
- Trade only and persons under 18 will not be admitted. 只接待 18 歲或以上業內人士進場。
- The Organiser reserves the right to make any changes without prior notice. 主辦機構保留任何更改之權利而不作另行通告。