

# Seminar on New Opportunities for Testing and Certification in the Age of Technology

## 檢測認證在科技時代的新機遇研討會

Date 18 March 2019 (Monday)  
日期 2019年3月18日(星期一)

Time 2:30 p.m. to 5:25 p.m.  
時間 下午二時三十分至下午五時二十五分

Venue Conference Hall, 2/F, West Wing,  
Central Government Offices,  
2 Tim Mei Avenue, Tamar, Hong Kong  
地點 香港添馬添美道2號政府總部西翼2樓會議廳

### Supporting Organisations 支持機構

## Overview 概要

The rapid development of technology, together with Hong Kong's transformation into a smart city, is creating new opportunities for the testing and certification (T&C) sector. On the one hand, T&C bodies could adopt new technologies such as robotics, automation, artificial intelligence, data analytics, blockchain, etc. to enhance operation efficiency and improve customer service. On the other, the emergence of smart products and Internet of Things would generate new demands for third party quality and safety assurance.

This seminar covers various topics including the latest developments of Hong Kong as a Smart City, new technologies which could be adopted by the T&C sector, and updates on measurement standards. The seminar will also share the potential needs for T&C services to cater for new types of smart products, and introduce some funding schemes that can support the adoption of technology. The T&C sector could obtain relevant information for grasping the new opportunities ahead.

科技近年的迅速發展，加上香港在智慧城市方面的演變，為檢測和認證業帶來不少新機遇。檢測機構一方面可採用各項新科技（如機械人、自動化系統、人工智能、大數據、區塊鏈等）提升運作效率和改善客戶服務。另一方面，智能產品與物聯網相繼湧現，都需要第三方的品質和安全保證。

是次研討會涵蓋多個主題，包括香港智慧城市的最新發展、檢測認證行業可應用的新科技，和計量標準的最新發展。研討會亦會分享為切合新類別智能產品而產生對檢測認證的潛在需求，並會介紹一些可支援科技應用的資助計劃。檢測認證業可藉此獲取相關資訊，更好把握未來的新機遇。

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Venue 地點	Conference Hall, 2/F, West Wing, Central Government Offices, 2 Tim Mei Avenue, Tamar, Hong Kong 香港添馬添美道2號政府總部西翼2樓會議廳
Target audience 目標對象	Management and practitioners of testing and certification bodies as well as parties interested in the topic 檢測和認證業機構的管理層和從業員，以及對此課題有興趣之人士
Language 語言	Cantonese (Presentation slides maybe in English only) 廣東話 (投影片或只以英語顯示)
Fee 費用	Free admission 免費入場



# Programme 程序表

Time 時間	Programme 程序
2:15 pm	Registration 登記
2:30 pm	Introduction and Group Photo with Speakers 簡介及與講者合照
2:40 pm	Smart Hong Kong 智慧香港 Speaker: Mr Tony Wong JP, Assistant Government Chief Information Officer (Industry Development), Office of the Government Chief Information Officer 講者: 政府資訊科技總監辦公室 助理政府資訊科技總監 (產業發展) 黃志光先生, JP
3:05 pm	Adoption of New Technologies for the Testing and Certification Sector 檢測認證業可應用的新技術 Speaker: Mr Simon Wong, Chief Executive Officer, Logistics and Supply Chain MultiTech R&D Centre 講者: 物流及供應鏈多元技術研發中心 行政總裁 黃廣揚先生
3:30 pm	Quantum Measurement Standards: New Trends in Electrical Metrology 量子測量標準：電學計量的新動向 Speaker: Dr Steven Yang, Senior Electronics Engineer, Standards and Calibration Laboratory, Innovation and Technology Commission 講者: 創新科技署 標準及校正實驗所 高級電子工程師 楊承隆博士
3:55 pm	Q&A session 問答環節
4:05 pm	Break 小休
4:25 pm	New Opportunities in Testing and Certification of Smart Products 智慧產品檢測認證的新機遇 Speaker: Mr Basil Wai, Chief Executive Officer, The Hong Kong Electronic Industries Association 講者: 香港電子業商會 行政總裁 衛紹邦先生
4:50 pm	Technology Voucher Programme 科技券計劃 Speaker: Ms Shirley Chan, Manager (Innovation and Technology Fund), Innovation and Technology Commission 講者: 創新科技署 經理 (創新及科技基金) 陳嘉慧女士
5:15 pm	Q&A session 問答環節
5:25 pm	Seminar ends 研討會完結

Note: The organisers reserve the right to alter the topic/content/speaker of the seminar programme without prior notice.  
備註：主辦機構保留權利可更改調動研討會題目、內容及講者而不須先行通知。

## Enrolment 報名辦法

Concept Communications (HK) Ltd is engaged by the organisers to assist in the enrolment and logistics of the seminar. Please complete the enrolment form and return it by fax to 3605 9400 or email to [hkctcseminar\\_18mar@conceptcoms.hk](mailto:hkctcseminar_18mar@conceptcoms.hk) on or before 15 March 2019 (Friday). Seats are subject to availability. Confirmation of seating will be notified by phone or email starting from 1 March 2019 (Friday).

主辦機構聘請了構思聯繫(香港)有限公司協助籌辦是次研討會。請於2019年3月15日(星期五)或之前,把填妥的報名表格傳真至 3605 9400 或電郵至 [hkctcseminar\\_18mar@conceptcoms.hk](mailto:hkctcseminar_18mar@conceptcoms.hk)。名額有限,報名從速。我們將在3月1日(星期五)起以電話或電郵確認座位預留。

Enquiry Hotline 查詢電話 : 3605 9679

## Enrolment Form 報名表格

我擬代表機構出席研討會。詳細資料如下：

I would like to attend the seminar as representative of my organisation. Details are as follow:

Name 姓名 (Mr 先生 / Ms 女士*)	_____		
Position 職位	_____		
Name of Organisation 機構名稱	_____		
Email Address 電郵	_____		
Tel 電話	_____ Fax 傳真 _____		
Type of Industry 行業種類#			
<input type="checkbox"/> Testing & Certification 檢測和認證	<input type="checkbox"/> Chinese Medicine 中藥	<input type="checkbox"/> Construction Materials 建築材料	
<input type="checkbox"/> Food 食品	<input type="checkbox"/> Jewellery 珠寶	<input type="checkbox"/> Environmental Protection 環保	<input type="checkbox"/> Info. & Com. Tech. 資訊及通訊科技
<input type="checkbox"/> Student / Academia 學生 / 學術界	<input type="checkbox"/> Public Organisations and Government 政府及公共機構訊		
<input type="checkbox"/> Other, please specify 其他, 請註明: _____			
How did you know about this Seminar? (Can choose more than one)#			
閣下是如何得知是次研討會的資料 (可選多於一項)#:			
<input type="checkbox"/> By Invitation E-mail 電郵	<input type="checkbox"/> Hong Kong Council for Testing and Certification Website 香港檢測和認證局網頁		
<input type="checkbox"/> Others, please specify 其他, 請註明: _____			
<input type="checkbox"/> Please put a ✓ in the box if an attendance certificate is requested. 如需大會發出出席證書, 請於空格加上✓號。	* Please delete as appropriate. 請刪去不適用者。	# Please tick as appropriate. 請於適當空格加上✓號。	

- If you would like to receive the HKCTC Newsletter and information on future seminars or activities organised by HKCTC, please insert a ✓ in the box on the left. Information collected on this page will be destroyed within one month after the seminar is held.  
如果你希望取得香港檢測和認證局通訊及日後舉辦的研討會或活動資料, 請於左邊方格內打✓。本頁報名資料將於研討會舉行後一個月內銷毀。

If you wish to access and correct your personal data held by HKCTC, please contact the HKCTC Secretariat (email: [enquiry@hkctc.gov.hk](mailto:enquiry@hkctc.gov.hk))  
如果你希望查閱及改正由香港檢測和認證局所持有關於你的個人資料, 請聯絡本局秘書處 (email: [enquiry@hkctc.gov.hk](mailto:enquiry@hkctc.gov.hk))

## More about the Organisers 關於主辦機構

Please visit us at our websites:  
請到我們的網站瀏覽更多資訊:

Hong Kong Council for  
Testing and Certification  
香港檢測和認證局  
[www.hkctc.gov.hk](http://www.hkctc.gov.hk)

Hong Kong Accreditation  
Service  
香港認可處  
[www.hkas.gov.hk](http://www.hkas.gov.hk)