

Smart Electric Mobility Devices: Innovation, Safety and Performance

• 60km Range
• 12kg Weight

SAFETY COMPLIANCE:
• UL 2272 Certified
• ISO 13849



21 Aug 2026
14:30-17:30

SME One Classroom, G/F,
HKPC Building, 78 Tat
Chee Avenue, Kowloon

Cantonese and
Putonghua

Electric mobility industry
professionals,
researchers and people
interested in EMDs

Smart electric mobility devices (EMDs) are rapidly transforming urban transit. As micromobility accelerates in Hong Kong, mastering the latest safety standards and technologies is essential for the future of low-carbon mobility. Whether you are an industry professional designing compliant products or an enthusiast exploring future commuting, join us for the “Smart Electric Mobility Devices: Innovation, Safety and Performance” workshop to discover the technologies powering next-generation smart mobility.

Experts will unpack urban micromobility solutions, safety regulations, and the latest advancements in battery, power electronics, and energy systems. Through real-world shared mobility case studies, you will learn practical design strategies for product reliability and compliance. The session also covers EMD-specific electronic and electromechanical components, proven EMC mitigation solutions, and insights from a leading EMD supplier on global market trends.

Gain the practical knowledge needed to stay ahead in the fast-paced smart mobility sector. Spaces are limited, register now to expand your network and unlock new market opportunities!

Enrollment method

- Scan the QR code to complete the enrolment

Register by 20 August 2026 or before



Rundown

Time	Activities and Speaker
14:30 - 14:45	Registration
14:45 - 15:20	<u>EMD and Hong Kong's Mobility Revolution: Technology, Innovation, and Local Practice Sharing</u> Mr Tommy PUN Managing Director, Hong Kong KEEN Scooters Technology Company Limited
15:20 - 15:55	<u>Smart Electric Mobility: EMC Simulation & Solutions</u> Mr Ryan WAN District Technical Marketing Manager, Würth Electronics (HK) Limited
15:55 - 16:15	Break
16:15 - 16:50	<u>Implementing ISO/IEC 17067: A ISO-Compliant Approach to Electric Mobility Certification</u> Mr Herman CHOW Head, Smart Health, Energy & Testing, Hong Kong Productivity Council
16:50 - 17:00	Q&A
17:00 - 17:30	<u>Visit to the Centre of Advanced Power and Autonomous Systems (APAS), Electromagnetic Compatibility (EMC) and Reliability Test Facilities</u>

***HKPC reserve the rights to amend and change the rundown

Organiser:



Funding Organisation:



Supporting Organisations (in no particular order) :



Disclaimer:

Please be advised that the views and opinions expressed in the panels by the speakers are not those of HKPC, and accordingly, HKPC takes no responsibility for the accuracy or completeness of the contents provided and shared by the speakers, and expressly disclaims any liability whatsoever for any claim, loss or damage howsoever arising from the use of or in reliance upon the whole or any part of the contents thereof.

The speakers' speech or opinions regarding the future development, trend and conditions of the economy, industry and market may involve the forward-looking views, predictions and statements which are subject to the influence of certain risks, unexpected or uncertainties factors and assumptions. You shall pay caution and assess the risks thereof.

Any opinions, findings, conclusions or recommendations expressed in this material/event (or by members of the project team) do not reflect the views of the Government of the Hong Kong Special Administrative Region, the Innovation and Technology Commission or the Vetting Committee of the General Support Programme of the Innovation and Technology Fund.

智慧電動移動設備：引領創新、安全與效能新時代

E-BIKE PERFORMANCE METRICS:

- 250W Motor
- 60km Range
- 12kg Weight

SAFETY COMPLIANCE:

- UL 2272 Certified
- ISO 13849



2026年8月21日
14:30-17:30



九龍達之路78號生產力
大樓地下 SME One
Classroom



廣東話及普通話



電動交通業界專才、研
究人員及對電動出行發
展有興趣之人士

智慧電動可移動工具 (EMDs) 正迅速改變城市交通。隨着城市微型出行 (Micromobility) 加速發展，掌握最新安全法規與前沿技術，是引領香港低碳出行的關鍵。無論您是致力設計合規產品的業界專才，還是關注未來通勤的愛好者，誠邀您參加「智慧電動移動設備：引領創新、安全與效能新時代」工作坊，探索驅動下一代智慧交通的核心技術。

專家將深入剖析微型出行方案、安全測試要求，以及電池、電力電子與能源系統的最新發展。透過共享出行等實際案例，您將掌握提升產品可靠性及合規性的設計實務。會上亦將介紹 EMDs 專用的電子及機電元件、電磁兼容性 (EMC) 解決方案，並邀得領先 EMD 供應商分享全球最新產品技術與市場發展趨勢。

本次工作坊將為您帶來豐富的實用資訊，助您在瞬息萬變的智慧交通領域保持優勢。座位有限，立即報名，拓展業界人脈並把握市場新機遇！

報名方法

- 請掃描QR code 於網上完成報名。

2026年8月20日或之前報名



活動流程

時間	內容
14:30 - 14:45	登記
14:45 - 15:20	<u>電動可移動工具與香港出行革新：技術創新與在地實戰分享</u> 香港健騎代步科技有限公司總經理 潘偉山先生
15:20 - 15:55	<u>智慧電動移動設備：EMC 仿真及解決方案</u> 伍爾特電子(香港)有限公司區域技術市場經理 溫樹培先生
15:55 - 16:15	小休
16:15 - 16:50	<u>落實 ISO/IEC 17067：電動可移動工具認證方案之構想與實踐</u> 香港生產力促進局智慧城市部智慧醫療、能源及電子測試主管 周浩文先生
16:50 - 17:00	問答環節
17:00 - 17:30	<u>參觀先進能源及智慧交通中心、電磁兼容性及可靠性測試的測試設備</u>

**活動流程以英文版本為準

***生產力局保留修改或變更本活動流程之權利

主辦機構



資助機構



支持機構(排名不分先後)



聲明：

嘉賓講者發表的言論內容均屬其個人意見，並不代表生產力局的立場。

嘉賓講者對經濟、行業及市場的未來發展、趨勢及狀況等所發表的言論可能涉及前瞻性的觀點、預測或陳述，受若干風險、不明朗或不確定因素及假設影響，請閣下自行注意及評估風險。

在本刊物 / 活動內或由項目小組成員) 表達的任何意見、研究成果、結論或建議，並不代表香港特別行政區政府、創新科技署或創新及科技基金一般支援計劃評審委員會的觀點。