

Beyond Illumination – Smart Solutions for Energy Efficiency 跨越照明 – 智慧技術及節能方案

Date 日期 : 14 / 10 / 2022 (Friday 星期五)
Time 時間 : 2pm – 3pm 下午 2 時至 3 時
Venue 地點 : The Forum, Hall 1C
展覽廳 1C The Forum
Language 語言 : Cantonese 廣東話 (Simultaneous Interpretation will not be provided 不設即時傳譯服務)

1:45pm – 2pm	Registration 登記
2pm – 2:20pm	Smart Lighting Solutions for a Sustainable Future 智能照明方案邁向可持續發展未來 Mr Gary Wan, CEO, Energys Spectrum Limited Energys Spectrum Limited 首席執行官溫浩然先生  Q&A Session 問答環節
2:20pm – 2:40pm	Latest trends in green construction solutions for energy efficiency 綠色建築技術及節能方案最新趨勢 Mr Wong Tsz Yeung, General Manager, Wo Lee Green Solutions 和利綠色動力總經理 黃子揚先生  Q&A Session 問答環節

Organiser 主辦機構:



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。
- 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。

Mr Gary Wan, CEO, Energys Spectrum Limited
Energys Spectrum Limited 首席執行官 溫浩然先生

Gary Wan is the CEO of Energys Spectrum Limited, an innovative data-based energy efficiency technology & solution provider, focusing on cloud based data logging, audit, analysis, benchmarking, control and management solutions. With academic background in engineering and an MBA from HKUST, Gary has over 20 years of construction and engineering services experience.



溫浩然先生為 Energys Spectrum Limited 的首席執行官，該公司是一家以數據基準的創新能源效益技術及解決方案提供商，著重於雲端數據記錄、審計、分析、基準測試、控制和管理解決方案。溫先生擁有工程學術背景和香港科技大學工商管理碩士學位，並在建築和工程界服務超過 20 年。

About the Presentation

Energys Spectrum Limited is a total energy saving solution provider and the innovation arm of Energys Group of UK. In this session, Mr Gary Wan, CEO of Energys Spectrum, will share about cloud based data logging, audit, analysis, benchmarking, control and management solutions of the enhancement of energy efficiency for equipment including lighting, iAQ, and HVAC power systems through deployment of IoT and AI.

Energys Spectrum Limited 是一家以提供全面節約能源方案的服務商，也是英國 Energys Group 的創新樞紐。Energys Spectrum 首席執行官溫浩然先生將於此次研討會分享以雲端數據記錄、審計、分析、基準測試、控制和管理解決方案，通過物聯網及人工智能提升照明、室內空氣品質和空氣調節系統的電力系統等設備的能源效益。

Mr Wong Tsz Yeung, General Manager, Wo Lee Green Solutions
和利綠色動力總經理 黃子揚先生

Mr Wong Tsz Yeung has been working under Wo Lee Group for over 20 years. Mr Wong has many years in steel fabrication, processing and supervision experience within Hong Kong. Since 2019 Mr Wong has been coordinating and managing engineering projects for Wo Lee to ensure high quality projects.



黃子揚先生在 2000 年加入和利鋼鐵有限公司，曾任震雄集團機械專業及生產管理一職，有超過 10 年加工及配送經驗，以及 5 年生產管理經驗。另外，持有機械和小型工程管理 及監督證書、曾經接受營運管理和銷售與營銷培訓。在 2019 年擔任和利綠色動力有限公司總經理一職，統籌及管理工程項目，確保工程順利、安全、質量。

About the Presentation

Hong Kong construction industry is moving towards sustainability with implementing energy saving solutions, including offsite fabrication. In this seminar, we discuss the benefits and challenges to Modular Integrated Construction (MiC) and MiMEP in fabrication centers. We will also discuss robotic welding on 690 grade steel welding requirements.

香港建造業正轉向非現場裝配，並以創新提案，務求更環保高效地推行建築工程、以走向綠色經濟的世界大趨勢。在本次研討會中，我們將討論機電裝備合成法(MiMEP)和組裝合成建築法(MiC)在加工中心內製造的優勢和挑戰。我們還將討論機器人焊接及最新 690 高強度鋼焊接的要求。