

**Organizer:****Co- Organizer:****Supporting Organization:**

Organizer : Asian Institute of Intelligent Buildings (AIIB)

Co-organizer : Building Services Operation and Maintenance Executives Society (BSOMES)

## **Topic: Webinar on Leveraging I&T Analytics in RCx and AI for Energy Optimization**

### **Date, Time & Venue**

Date : 30 May 2023 (Tuesday)

Time: : 7pm - 9pm (Registration to be opened at 6:45pm)

Venue : Online via Zoom

### **Key Content**

1. A holistic overview of the AI technologies applied in energy management;
2. Implementation and deployment of RCx projects using I&T methods, illustrated with case studies;
3. Challenges encountered and lessons learnt.

### **Speaker(s)**



Ir Franco MOK, CEng, R.P.E., REA, MIMechE, MHKIE, MBSOMES, MAEE, RCx Pro, BEAM Pro, CEMI, CBCPI, CMVPI, PMVA is Energy Service Manager at ATAL Building Services Engineering Ltd, specialising in the fields of energy management and retro-commissioning (RCx).

Franco has over 20 years of substantial experience in managing energy-related projects with particular focuses on energy optimisation for HVAC systems, energy audit and RCx. He has extensive experience in applying big data and IoT technologies in retro-commissioning and energy optimisation. He successfully completed many RCx and energy saving projects in both commercial and government sectors including an award-winning energy saving project at a Grade-A office building in Wanchai.



Ir Edmond Y. K. YEUNG, is Senior Sales Manager of Information, Communications and Building Technologies at ATAL with 20 years of experience, specialising in the HVAC and energy management solutions. Edmond holds a Master's degree of Engineering in Building Services and a Bachelor's degree of Engineering in Mechanical Engineering. He is a Member of the Hong Kong Institution of Engineers (MHKIE), Chartered Engineer (CEng) and RCx Professional (RCx Pro).

### **Moderator**

Ir Rocky Lau (AIIB - Vice Chairman of Executive Committee)

### **Fee and CPD Certificate**

Free Admission (Require for a 2-hour CPD e-certificate, HK\$50 will be collected). CPD certificate will be emailed to participants within 1 month after the completion of the webinar.

### **Media**

Cantonese supplemented with English Terminology & PPT presentation

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### **Registration Method**

This Webinar is free of charge and is based on first-come-first served. For registration, please enroll by "Clicking here for Event Online Signup" or the below QR code.

<https://docs.google.com/forms/d/1yN7qm6EsjQw0SoqrsCxfzG9AcHkeeeDDJwhJII6JeY/edit>



The event will be conducted by online via ZOOM. Successful registrants will be notified separately via email with the web link and password in due course to the online event by 22 May 2023. Successful registrations will be notified. Please install the Zoom Application in advance at <https://www.zoom.us/download>.

### **Enquiry**

For enquiry, please contact Ir Rocky Lau at 9218 4608 or via email: [rockylau88@gmail.com](mailto:rockylau88@gmail.com), and Ir Dr Alex Hui at 9382 9949 via email: [aex@carewinhk.com](mailto:aex@carewinhk.com).

### **Remarks**

1. If the Typhoon Signal No. 3 or above / Red Rainstorm Warning is in force during session, or Typhoon Signal No. 3 or above is hoisted within 2 hours before the webinar commences, or the special incident happens, the affected webinar will be postponed.
2. The organizer reserves the rights to amend the terms and conditions without prior notice.
3. In case of any disputes, the decisions of the organizer shall be final and conclusive.

### **Supporting Organization**

Hong Kong Association of Energy Engineers (HKAEE)

Hong Kong Registered Specialist Contractors (Ventilation) Association Ltd (HKRSCVA)