



The maritime industry is poised for a transformative era, driven by cutting-edge technology.

This presentation explores the groundbreaking impact of Full Mission Ship Simulators (FMSS) across three key areas: education, port development, and vessel traffic management.

We will delve into how FMSS create immersive training environments, preparing the next generation of mariners for real-world challenges. Also examine how FMSS optimize port safety and efficiency by simulating real-world scenarios, allowing for proactive planning and risk mitigation.

Finally, the talk will explore how FMSS empower vessel traffic management by enhancing navigation and risk assessment.

This state-of-the-art technology is shaping a future of unparalleled safety, skill, and efficiency in the maritime sector.

Date:	12 th August 2024 (Mon)
Time:	12:45pm - 2:00pm HKT
Venue:	Online with ZOOM
Fee:	Free admission
CPD:	40
Medium:	Cantonese Enrollment Deadline: 5 th August 2024 (Mon)

Speaker Profile

Basil Leung | Professor of practice in the Faculty of Business | UOW College HK

Mr. Basil Leung, a professor of practice in the Faculty of Business at UOWCHK, has been a maritime professional since 1980. He ascended from deck cadet to navigating officer, contributing to fleet management and pioneering the cutting-edge technology of the Vessel Traffic Management Services project in Asia.

As an experienced trainer in Vessel Traffic Services and Oil Spill Response, he conducted numerous courses recognized by local and international bodies, elevating marine traffic management standards and the skill of oil spill responders in HK.

Mr. Leung played a pivotal role in developing Hong Kong's first Full Mission Ship Simulator. Collaborating with colleagues, Mr. Leung transformed it into an advanced Ship Handling and Vessel Traffic Simulation Integrated Training Platform.

Actively engaging with the Hong Kong maritime industry, Mr. Leung participated in various simulation projects aimed at developing port infrastructure and enhancing maritime training, contributing significantly to sector growth.





Everyone is welcome to attend!

Please click the below link or scan the QR code for registration



NOTES

- CILTHK members shall have priority for enrolment. Enrolment is on **FIRST-COME FIRST-SERVED** basis.
- For non-CILTHK member who requires a CILTHK CPD/attendance certificate, please:
 - i) draw a cheque made payable to "The Chartered Institute of Logistics and Transport in Hong Kong" in the sum of HK\$100 and state "Application for CPD/attendance certificate for the luncheon seminar on 12th August 2024." at the back of the cheque for each certificate application and send to CILTHK office at

7/F, Yue Hing Building, 103 Hennessy Road, Wanchai, HK

<u>OR</u>

- ii) FPS to Bank of East Asia A/C no. 015-248-68-00410-0 "CILTHK" (Please send your transfer record stating "Application for CPD/attendance certificate for the luncheon seminar on 12th August 2024" to CILTHK office by email: accounts@cilt.org.hk).
- Personal Data collected will be used for processing the registration of this seminar, administrative and statistical purpose. The data will be solely handled by CILTHK and will be treated in strict confidence.
- For enquiry, please contact CILTHK Office at 2866-1018 or email via ao3@cilt.org.hk.