

# New Technologies and Management for Greener Shipping Webinar Seminar 18:30-21:30 (HKT) Wednesday, 3 November 2021

The applications of new technologies have played crucial drivers in fostering the economic efficiency of the shipping industry. In particular, the use of automation, artificial intelligence, blockchain, the internet of things and other advanced technologies, providing for safer navigation and environmental protection. While current shipping policy facilitates the adoption of new technologies, the technologies and law that apply to green shipping management remain undeveloped. What about the relationships between marine pollution and insurance? Can unmanned/autonomous ships lead to greener shipping - from a legal perspective? How is artificial intelligence applied in the implementation of Port State Control?

The C.Y. Tung International Centre for Maritime Studies (ICMS) and the Department of Logistics and Maritime Studies of the Hong Kong Polytechnic University organize the webinar on "New Technologies and Management for Greener Shipping" as an open forum for participants from the academics, industries, media, and government to explore these questions. Co-organizers include the China Maritime Institute (Taiwan).

Register at : <https://forms.gle/uCzZ34jKSXgnvMXdA>

18:30 - 18:40 (HKT)

## Opening Remarks



### Professor and Captain Stephen Li

Professor of Practice (Maritime Studies), Department of Logistics and Maritime Studies, The Hong Kong Polytechnic University

**Topic: Marine Pollution and Insurance**

18:40 - 19:40 (HKT)  
(60 mins with Q & A)



### Dr Ling ZHU

Associate Professor, Department of Logistics and Maritime Studies, The Hong Kong Polytechnic University

**Topic: The Unmanned/Autonomous Ship and Greener Shipping: From a Legal Perspective**

19:40 - 20:30 (HKT)  
(50 mins with Q & A)



### Professor Shuaian (Hans) WANG

Professor, Department of Logistics and Maritime Studies, The Hong Kong Polytechnic University Editor-in-Chief, Cleaner Logistics and Supply Chain and Communications in Transportation Research Associate Editor, Transportation Research Part E

**Topic: Artificial Intelligence for Port State Control and Case Study for Hong Kong**

20:30 - 21:20 (HKT)  
(50 mins with Q & A)

## Moderator



### Mr. Cho Hor WONG

Mr. Wong Cho Hor is the Director of Five Oceans Maritime since the Company started. He is currently an executive committee member of the Hong Kong Logistics Management Staff Association. He was appointed Sector Specialist for Transport & Logistics by the Hong Kong Council for Accreditation of Academic Qualifications until 30 June 2010. He specializes in the Belt & Road Initiative with his BRI General Theory (BRIGT) released on 22nd June 2018.

General Enquiries

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