SRC Newsletter

July 2023







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Shipping Research Ranking

Researchers at PolyU have made outstanding contributions to shipping research. According to Clarivate Analytics' ISI Web of Science, PolyU tops the list among the world's leading shipping schools in shipping research in terms of published papers in SSCI-indexed journals over the past three years.

The report shows that 665 shipping articles were published in the Transportation category during 2020-2022, among which PolyU's colleagues contributed 73 papers. PolyU came first in the world ranking.

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For details, please click <u>https://www.polyu.edu.hk/lms/research/research-rankings/top-shipping-school-research-rankings/</u>

JST is an open-access academic journal focusing on shipping business and transport-related areas.

Recently published papers include:

Hilmola, O. P., & Li, W. (2023). Drivers of railway container transports between China and Finland. *Journal of Shipping and Trade*, 8(22). https://doi.org/10.1186/s41072-023-00151-y

Wu, E. Y., Ho, D. C., Ng, S. C., & Leung, L. C. (2023). Uniqueness, complexities, and research issues of logistics and trade facilitation in Greater Bay Area of China. *Journal of Shipping and Trade*, 8(21).

https://doi.org/10.1186/s41072-023-00150-z

International Journal of Shipping and Transport Logistics (IJSTL)

IJSTL plan to publish eight open-access papers in 2023 with sponsorship provided by SRC.

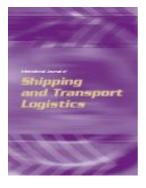
Recent open-access papers include:

Yıldız, R. O., Bastug, S., & Esmer, S. (2023). Talent management functions: a qualitative research on container shipping industry. *International Journal of Shipping and Transport Logistics*, *16*(3-4), 320-359.

DOI: <u>10.1504/IJSTL.2023.10049269</u>

Babayigit, B., Gürbüz, F., & Denizhan, B. (2023). Logistics performance index estimating with artificial intelligence. *International Journal of Shipping and Transport Logistics*, *16*(3-4), 360-371.

DOI: <u>10.1504/IJSTL.2022.10044449</u>





SRC members have four publications under the affiliation of SRC from January 2023 to June 2023:

Xue, Y., & Lai, K. H. (2023). Who will pay for the decommissioned photovoltaic modules? Evidence from evolutionary game analysis of China's photovoltaic industry under dynamic incentives. *Solar Energy*, 255, 314-326.

Xue, Y., & Lai, K. H. (2023). Role of carbon emission linked financial leasing in shipping decarbonization. *Maritime Policy & Management*, 1-21.

Gong, X., Jiang, H., & Yang, D. (2023). Maritime piracy risk assessment and policy implications: A two-step approach. *Marine Policy*, *150*, 105547.

Chen, D., Bai, X., Wang, Z., & Yang, D. (2023). A port statistics-based generic ballast water estimation and risk assessment approach and its application to Chinese ports. *Marine Pollution Bulletin*, *192*, 115068.

Industry Donation

SRC continues to receive financial support from China Merchants Energy Shipping to sponsor the *Journal of Shipping and Trade* for publishing 10 open-access papers per year for five years.



Knowledge Transfer Forum on Policy Lessons for the Greening of Aviation in China and Asia

Being the tenth event of the shipping webinar series organized by SRC, the Knowledge Transfer Forum on Policy Lessons for the Greening of Aviation in China and Asia was held online on 1 March 2023. Dr Achim I. Czerny hosted this forum. Four distinguished speakers, Prof. Changmin Jiang, Dr Helge Sachs, Mr Nikola Xing, and Prof. Stephen Holland, were invited to present their recent studies and comments concerning aviation logistics.





Commentary at South China Morning Post (SCMP)

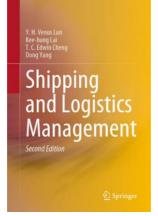
SCMP invited Prof. Kee-hung Lai for commentary, which was reported on 17 April 2023. The commentary was about shipping insurance issue.



The Second Edition of Shipping and Logistics Management

SRC members have published the second edition of Shipping and Logistics Management. This book aims to explain how the shipping business works, examining the strategic and operational issues that affect the industry. The related learning PPTs are also developed and uploaded on the SRC homepage.

Detail: https://www.polyu.edu.hk/lms/research/centres/src/



Shipping and Trade Alliance for Research (STAR)

SRC members have officially revitalized STAR and will organize a free online forum on Wednesday, May 22, 2024.

Register for your presentation/ attendance at the Forum via the link: <u>https://forms.office.com/Pages/ResponsePage.aspx?id=YPc3j4exgUm4L-</u> <u>Xcb1vPRJ1F201npS9JqL2uNve16xtUMTNMVE9QUFNRRzFRV0RYQlhZNzRYU0o5VS4u</u>



Participate in the 13th POMS-HK International Conference

The 13th POMS-HK International Conference was successfully held on 7 and 8 January 2023 at PolyU. SRC members participated in this conference and presented a research topic:

• Dr. Yulai Wan, Dr. Dong Yang, and student Lu Li shared a research topic: Does the shipping alliance affect freight rate? Evidence from global satellite ship data.

How to Ensure a Safe and Effective Typhoon Shelter Space in Hong Kong

Dr. Dong Yang successfully finished the research project on how to ensure a safe and effective

typhoon shelter space in Hong Kong, and the project was funded by the Marine Department of Hong Kong.



Participate in the PolyU/LMS Workshop

The PolyU/LMS Workshop on Current Topics in Transportation Research was successfully held on 16 May 2023 at PolyU. SRC members participated in this workshop and presented one research topic:

• Dr. Dong Yang and student Lu Li shared a research topic: Do shipping alliances affect freight rates? Evidence from global satellite ship data.

2023 Shenzhen-Hong Kong Marine Industry Conference

2023 Shenzhen-Hong Kong Marine Industry Conference - the third Chiwan Marine Industry Development Forum was successfully held on 8 June 2023 in Shenzhen. Dr. Dong Yang was invited to participate in the theme seminar.





Forthcoming Events

SRC will organize a series of shipping forum and activities to promote best practices in shipping, strengthen the theoretical base of decision-making in shipping and logistics, and serve as a knowledge transfer forum for the shipping and logistics profession.

Schedule:

22 November 2023, 15:00-16:30 – 11th Webinar: Shipping Ecosystem

22 May 2024, 14:00-17:45 – Shipping and Trade Alliance for Research (STAR) Forum