

Curriculum Vitae



Associate Professor Yap Wei Yim

Head, Maritime Management Minor
School of Business

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Education Qualifications

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| 2009 | PhD Economics (University of Antwerp) |
| 2002 | MSc in Transport and Maritime Management (Magna cum laude) (University of Antwerp) |
| 1999 | Bachelor of Social Sciences (Honours, 2nd Upper) (National University of Singapore) |
| 1998 | Bachelor of Arts (Merit) (National University of Singapore) |

Academic and Professional Experience

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| 2022 - present | Associate Professor, School of Business, Singapore University of Social Sciences |
| 2021 - 2022 | Head, International Trade Management Minor |
| 2017 - 2022 | Senior Lecturer, School of Business, Singapore University of Social Sciences |
| 2011 - 2017 | Associate, School of Business, Singapore University of Social Sciences |
| 2010 - 2017 | Adjunct, School of Civil and Environmental Engineering, Maritime Studies, NTU |
| 2007 - 2017 | Adjunct, School of Economics, Singapore Management University |

Memberships and Professional Activities

- Journal of Maritime Affairs by the World Maritime University (Editorial Board Member)
- Journal of Shipping and Trade (Editorial Board Member)
- Research in Transportation and Business Management (Editor of Special Issue "Data analytics for international transportation management"; published 2020)
- Jamaica Logistics Hub Initiative Pro Tem Committee (Honorary Member; 2020-2024)
- International Association of Maritime Economists (IAME, Member)

Executive Experience

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| 2010 - 2017 | Head of Group Research and Business Intelligence, Ascendas-Singbridge Pte Ltd |
| 2008 - 2010 | Head of Market Research and Strategic Planning Department, SATS Ltd |

1999 - 2008 Head of Strategic Planning Department, Maritime and Port Authority of Singapore

Consultation Experience

Selected consultancy projects

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| 2023 | Logistics chain study for Grenada and Saint Lucia (International Trade Centre, World Trade Organisation, United Nations) |
| 2021 - 2022 | Rapid re-assessment of the Central Asian Caspian Sea Transit Corridor (Kazakhstan, US Agency for International Development) |
| 2021 | High level economic positioning study for Quang Tri Province in Vietnam (Quang Tri Province, Vietnam) |
| 2020 | Study to develop the State of Guanajuato into the premier logistics hub in Mexico (State of Guanajuato, Mexico) |
| 2019 - 2020 | National seaports development plan and competitiveness strategy for Pakistan (Government of Pakistan) |
| 2019 | 6-Year Strategic Plan for Ministry of Economic Development (State of Guanajuato, Mexico) |
| 2019 | Strategic Positioning of Singapore's National Flag Position (Singapore Maritime Officers' Union, SMOU, and Singapore Organisation of Seamen, SOS) |
| 2015 - 2016 | Viability of the Jamaica Ship Registry using a Public-Private Partnership structure (Jamaica Maritime Authority) |
| 2015 | Feasibility study on the development of Guangzhou as a key maritime and shipping hub in southern China (Guangdong Province Transport Bureau and Guangzhou Port Authority) |
| 2015 | Feasibility study on Free Trade Zone and maritime cluster development for Fuzhou and Xiamen (Fujian Province Government) |
| 2015 | Feasibility study on the development of Maldives as a bunkering hub in the Indian Ocean region (State Trading Organisation Plc and Fuel Supplies Management Pvt Ltd) |
| 2013 - 2014 | Strategic plan to position Jamaica as a bunkering hub in the Caribbean region (Jamaica Maritime Authority) |
| 2013 - 2014 | Business model for Hamad Port in Qatar (Qatar Ports Management Company) |
| 2012 - 2013 | Commercialisation strategy and port operations plan for the port of Honiara (Solomon Islands Port Authority) |
| 2012 - 2013 | Five-year strategic plan for the Solomon Islands Port Authority (Solomon Islands Port Authority) |
| 2011 - 2013 | Maritime and port cluster development strategy for Zhoushan Port, Zhejiang province of China (Zhoushan Port Group) |

Selected seminars, workshops and executive training conducted for

- Singapore Port Officers' Union

- Disruptions to key maritime chokepoints: Impact on maritime access and connectivity of Singapore (April 2024)
- Transformative potential of generative artificial intelligence (AI): Implications for the future of customer-centric port operations and management (September 2023)
- Cargo transport developments in Central Asia: Opportunities and challenges for freight traffic through Central Asia (February 2023)
- Climate change and sustainability: impact and implications for Singapore and the port and maritime industry (September 2022, presented by Ms Grace Fu, Minister for Sustainability and the Environment)
- Global economic outlook 2022 and beyond: impact on trade and economic development and implications for the port and maritime industry (January 2022, presented by Mr. Edward Robinson, Chief Economist and Deputy Managing Director of the Economic Policy Group of the Monetary Authority of Singapore)
- Geopolitical tensions and its impact on the global supply chain: meeting the challenges of a new world order for the port and maritime industry (November 2021)
- Regionalisation strategies and concerns in the post-COVID-19 landscape: opportunities for the port and maritime industry (April 2021)
- Climate change, coastal protection and the maritime industry: how climate change is going to impact on the port and shipping communities (November 2020)
- Artificial intelligence and the port environment: how artificial intelligence is going to transform the container port landscape (November 2019)
- Developments in the Global Economy and its Impact on Seaborne Trade (November 2017)
- China's Belt and Road Initiative and its impact on port development (November 2017)
- State of Guanajuato, Mexico
 - Transforming logistics from trade enabler to economic driver – case of Singapore and implications for State of Guanajuato Mexico (February and July 2023)
 - Logistics positioning and competitiveness development strategy for the State of Guanajuato (March 2020)
 - Resource budgeting and prioritising initiatives for strategic plan of Guanajuato State (July 2019)
 - Whole-of-Government alignment for sustainable economic development for the State of Guanajuato (June 2019)
 - Develop strategy map for sustainable economic development for the State of Guanajuato (April – May 2019)
- Colombia Ministry of Transportation
 - Experience of Singapore in logistics hub development (November 2021, October 2022)
- PSA International
 - Global supply chain and adjacent space knowledge (March and November 2021, March 2022)

- Singapore Cooperation Enterprise
 - Proposed socio-economic positioning for Quang Tri Province in Vietnam (July 2021)
- Government of Venezuela
 - Experience of Singapore in port and integrated maritime centre development (May 2021)
 - Experience of Singapore in logistics hub development (May 2021)
- Nanyang Technological University (NTU)
 - Master's course: MT6302 Port management (2011 - 2023)
 - Master's course: MT6102 Maritime economics (2016)
- ProPanama
 - Developing a national plan for an integrated logistics hub (November 2020)
- International Maritime College Oman
 - Developing port facilities (October 2021)
- Zhejiang Seaport Group
 - Important success factors of modern shipping clusters in the world (May 2021)
- Chengdu Tianfu New District Cadre School
 - One-North's experience in planning industrial chain and attracting foreign investment (February 2021)
- China's State Administration of Foreign Experts Affairs
 - Implications of the "One Belt One Road" initiative for the Asia Pacific region (January 2017)
- Ecole de Management de Normandie, Le Havre, France
 - Executive MBA (December 2016)
- Indian Ocean Rim Association
 - Port management and operations (August 2016)
- Solomon Islands Prime Minister's Office
 - Solomon Islands industrialisation and investment development strategy (February 2016)
- Fujian Province Government and Fujian Fumin Foundation
 - Free Trade Zone and maritime cluster development for Fuzhou and Xiamen (May 2015)
- Solomon Islands Port Authority
 - Balanced Scorecard approach to port management and operations (May 2015)
- Guangdong Province Transport Bureau and Guangzhou Port Authority
 - Guangzhou as a key maritime and shipping hub in southern China (March 2015)
- Guangdong Province of China
 - Maritime economy: Competitiveness and sustainability lessons from Singapore (November 2014)
- India Badruka Institute of Foreign Trade
 - Port management and operations (May 2010)

Research Interests

- National port and maritime policies
- Maritime cluster development and competitiveness
- Maritime transportation networks and supply chain analytics
- Port competition, cooperation, and competitiveness
- National development strategy and economic positioning

Selected Publications

Selected international scientific journals

- Feng, Hongxiang, Lin, Qin, Zhang, Xinyu, Lam, Jasmine Siu Lee, **Yap, Wei Yim** (2024) "Port selection by container ships: A big AIS data analytics approach," *Research in Transportation Business and Management*, Vol. 52, January: 101066. DOI: 10.1016/j.rtbm.2023.101066
- **Yap, Wei Yim**, Hsieh, Cheng-Hsien, and Lee, Paul Tae-Woo (2023) "Shipping connectivity data analytics: implications for maritime policy," *Transport Policy*, Vol. 132, March: 112-127. DOI: 10.1016/j.tranpol.2022.12.018
- **Yap, Wei Yim**, and Ho, Joanne (2023) "Port strategy and performance: empirical evidence from major container ports and implications for role of data analytics," *Maritime Policy and Management*, Vol. 50, No. 5: 608-628. DOI: 10.1080/03088839.2021.2017040
- **Yap, Wei Yim** (2023) "Framework for liner shipping connectivity data analytics and research," *Maritime Business Review*, Vol. 8, No. 4: 318-331. DOI: 10.1108/MABR-01-2023-0004
- **Yap, Wei Yim**, and Yang, Dong (2022) "Hub port choice and shipping connectivity in Southeast Asia during COVID-19 pandemic: implications for post-pandemic competition landscape," *Maritime Policy and Management*. DOI: 10.1080/03088839.2022.2135179
- **Yap, Wei Yim**, and Lam, Jasmine (2020) "Data analytics for international transportation management," *Research in Transportation Business and Management*, Vol. 34, April: 100470. DOI: 10.1016/j.rtbm.2020.100470
- **Yap, Wei Yim**, and Lam, Jasmine. (2020) "Data analytics for international transportation management," (Eds) *Research in Transportation Business and Management*, Vol. 34, ISSN: 2210-5395. DOI: 10.1016/S2210-5395(20)30068-7
- Gu, Yimiao, Loh, Hui Shan, and **Yap, Wei Yim** (2019) "Sustainable port-hinterland intermodal development: opportunities and challenges for China and India," *Journal of Infrastructure Policy and Development*, Vol. 4, No. 2: 228-248. DOI: 10.24294/jipd.v4i2.1227
- **Yap, Wei Yim**, and Loh, Hui Shan (2019) "Next generation mega container ports: implications of traffic composition on sea space demand," *Maritime Policy and Management*, Vol. 46, No. 6: 687-700. DOI: 10.1080/03088839.2019.1620359
- Lam, Jasmine Siu Lee, and **Yap, Wei Yim** (2019) "A stakeholder perspective of port city sustainable development," *Sustainability*, Vol. 11, No. 2: 447. DOI:10.3390/su11020447

- **Yap, Wei Yim** (2019) "Container trade and shipping connectivity of Vietnam: implications of Comprehensive and Progressive Agreement for Trans-Pacific Partnership and 21st Century Maritime Silk Road," *International Journal of Shipping and Transport Logistics*, Vol. 11, No. 1: 94 – 116. DOI: 10.1504/IJSTL.2019.096873
- **Yap, Wei Yim**, and Mehdi, Zahraei (2018) "Liner shipping alliances and their impact on shipping connectivity in Southeast Asia," *Maritime Business Review*, Vol. 3, No. 3: 243-255. DOI: 10.1108/MABR-05-2018-0018
- **Yap, Wei Yim** (2014) "P3 Alliance and Its Implications on Contestability in Major Gateway Ports in North America," *Transportation Journal*, Vol. 53, No. 4: 499-515. DOI: 10.5325/transportationj.53.4.0499
- **Yap, Wei Yim**, and Lam, Jasmine Siu Lee (2013) "80 Million TEU container port? Sustainability issues in port and coastal development," *Ocean and Coastal Management*, Vol. 71: 13-25. DOI: 10.1016/j.ocecoaman.2012.10.011
- **Yap, Wei Yim**, Lam, Jasmine Siu Lee, and Cullinane, Kevin (2011) "Theoretical framework for the evaluation of competition between container terminal operators," *Singapore Economic Review*, Vol. 56, No. 4: 535-559. DOI: 10.1142/S0217590811004456
- **Yap, Wei Yim**, and Notteboom, Theo (2011) "Dynamics of liner shipping service scheduling and their impact on container port competition," *Maritime Policy and Management*, Vol. 38, No. 5: 471-485. DOI: 10.1080/03088839.2011.597451
- Lam, Jasmine Siu Lee, and **Yap, Wei Yim** (2011) "Dynamics of liner shipping network and port connectivity in supply chain systems: analysis on East Asia," *Journal of Transport Geography*, Vol. 19, No. 6: 1272-1281. DOI: 10.1016/j.jtrangeo.2011.06.007
- Lam, Jasmine Siu Lee, and **Yap, Wei Yim** (2011) "Container port competition and complementarity in supply chain systems: evidence from the Pearl River Delta," *Maritime Economics and Logistics*, Vol. 13, No. 2: 102-120. DOI: 10.1057/mel.2011.5
- Lam, Jasmine Siu Lee, and **Yap, Wei Yim** (2008) "Competition for transshipment containers by major ports in Southeast Asia: slot capacity analysis," *Maritime Policy and Management*, Vol. 35, No. 1: 89-101. DOI: 10.1080/03088830701849043
- Lam, Jasmine Siu Lee, **Yap, Wei Yim**, and Cullinane, Kevin (2007) "Structure, conduct and performance on the major liner shipping routes," *Maritime Policy and Management*, Vol. 34, No. 4: 359-381. DOI: 10.1080/03088830701539149
- **Yap, Wei Yim**, and Lam, Jasmine Siu Lee (2006) "Competition dynamics between container ports in East Asia," *Transportation Research Part A*, Vol. 40, No. 1: 35-51. DOI: 10.1016/j.tra.2005.03.001
- Lam, Jasmine Siu Lee, and **Yap, Wei Yim** (2006) "A measurement and comparison of cost competitiveness of container ports in Southeast Asia," *Transportation*, Vol. 33, No. 6: 641-654. DOI: 10.1007/s11116-006-7474-4
- **Yap, Wei Yim**, Lam, Jasmine Siu Lee, and Notteboom, Theo (2006) "Developments in container port competition in East Asia," *Transport Reviews*, Vol. 26, No. 2: 167-188. DOI: 10.1080/01441640500271117

Selected conference papers

- Feng, Hongxiang, Lin, Qin, Zhang, Xinyu, Lam, Jasmine Siu Lee, **Yap, Wei Yim** (2023) "Port selection by container ships: A machine learning approach with AIS data," *31st International Association of Maritime Economists (IAME) Conference*, Long Beach, California, September 5-8.
- **Yap, Wei Yim** (2023) "Data analytics for shipping connectivity research," *24th International Conference on Material Handling, Construction and Logistics (MHCL)*, Bar, Montenegro, December 13-16.
- **Yap, Wei Yim**, and Seah, Daniel (2022) "Cross-case analysis of Singapore's whole of government approach towards the development of maritime logistics hub," *30th International Association of Maritime Economists (IAME) Conference*, Busan, South Korea, September 13-16.
- **Yap, Wei Yim**, and Tan, Yan Weng (2022) "Impact of COVID-19 pandemic on shipping connectivity of Singapore," *26th International Symposium on Logistics (ISL)*, Cork, Ireland, July 10-13.
- **Yap, Wei Yim**, and Seah, Daniel (2022) "A whole of government approach for maritime logistics hub development – case of Singapore," *11th International Forum on Shipping, Ports, and Airports (IFSPA)*, Hong Kong SAR, China, May 16-20.
- **Yap, Wei Yim**, and Ho, Joanne (2021) "Analysis of major container hub port strategies - implications for competitiveness in the post-COVID-19 pandemic landscape," *29th International Association of Maritime Economists (IAME) Conference*, Rotterdam, The Netherlands, November 25-27.
- **Yap, Wei Yim**, and Tan, Yan Weng (2021) "Impact of COVID-19 pandemic on liner shipping competition in the container port landscape: perspective of shipping connectivity for major transshipment hubs," *29th International Association of Maritime Economists (IAME) Conference*, Rotterdam, The Netherlands, November 25-27.
- **Yap, Wei Yim**, and Lee, Paul Tae-Woo (2020) "Data analytics for shipping connectivity in the context of the 21st Century Maritime Silk Road," *10th Asian Logistics Round Table (ALRT) Conference*, Launceston, Tasmania, Australia, November 19-21.
- **Yap, Wei Yim**, and Chang, Young-Tae (2020) "Restructuring of container shipping industry and its impact on market concentration and shipping connectivity," *28th International Association of Maritime Economists (IAME) Conference*, Hong Kong, China, July 10-13.
- Hsieh, Cheng Hsien, and **Yap, Wei Yim** (2019) "Port connectivity in global container shipping network and its implications for competitiveness in the context of the 21st Century Maritime Silk Road," *24th International Conference of Hong Kong Society for Transportation Studies (HKSTS)*, Hong Kong, China December 14-16.
- **Yap, Wei Yim**, Loh, Hui Shan, and Chang, Young-Tae (2019) "Mega container ports: implications for maritime traffic management from the perspective of sea space," *27th International Association of Maritime Economists (IAME) Conference*, Athens, Greece June 25-28.
- **Yap, Wei Yim**, and Tan, Yan Weng (2019) "Shipping connectivity in the context of the 21st Century Maritime Silk Road for Southeast Asia and the Indian Ocean," *27th International Association of Maritime Economists (IAME) Conference*, Athens, Greece June 25-28.

- **Yap, Wei Yim** (2019) "Shipping connectivity for East Asia and the Indian Ocean region in relation to the 21st Century Maritime Silk Road," *10th International Forum on Shipping, Ports, and Airports (IFSPA)*, Hong Kong, China May 20-24.
- **Yap, Wei Yim**, and Lam, Jasmine Siu Lee (2019) "Renewable energy options in seaports," *10th International Forum on Shipping, Ports, and Airports (IFSPA)*, Hong Kong, China May 20-24.
- **Yap, Wei Yim** (2018) "Dynamics of container port throughput and shipping connectivity in Vietnam," *3rd Belt and Road Initiative Conference*, Ho Chi Minh City, Vietnam June 24-26.
- Lam, Jasmine Siu Lee, and **Yap, Wei Yim** (2018) "A stakeholder perspective of port city sustainable development," *3rd Belt and Road Initiative Conference*, Ho Chi Minh City, Vietnam June 24-26.
- **Yap, Wei Yim** (2018) "Liner shipping alliances and shipping connectivity in South East Asia," *Northeast Decision Sciences Institute 2018 Annual Conference*, Providence, Rhode Island, USA April 12-14.
- Lam, Jasmine Siu Lee, and **Yap, Wei Yim** (2010) "Container port competition and complementarity in supply chain systems: evidence from Pearl River Delta," *Proceedings of the World Conference on Transport Research*, Lisbon, Portugal July 11-15.
- **Yap, Wei Yim**, and Notteboom, Theo (2009) "Unravelling dynamics in inter-container port relationships through an examination of liner service patterns," *18th International Association of Maritime Economists Conference*, Copenhagen, Denmark June 24-26.
- Lam, Jasmine Siu Lee, and **Yap, Wei Yim** (2007) "Competition for transshipment containers by major ports in Southeast Asia: slot capacity analysis," *International Logistics, Shipping and Port Conference*, Taoyuan, Taiwan March 29-30.

Books:

- **Yap, Wei Yim** (2020) *Business and Economics and Port Management: An Insider's Perspective*, Routledge Maritime Masters Series, Routledge, 508 pages. ISBN: 9781138341913.
- **Yap, Wei Yim** (2009) *Container Shipping Services and their Impact on Container Port Competitiveness*, PhD Thesis, University Press Antwerp, 536 pages. ISBN: 9789054876465.

Selected book chapters

- **Yap, Wei Yim** (2023) "Cooperation and competition between container shipping networks and their impact on container hub ports in Southeast Asia," in *Port Systems in Global Competition – Spatial-Economic Perspectives on the Co-Development of Seaports*, edited by Cesar Ducruet and Theo Notteboom, 1st edition, Routledge, pp. 203-222. DOI: 10.4324/9781003316657-14
- **Yap, Wei Yim** (2020) "Every port is unique," in *Business and Economics of Port Management: An Insider's Perspective*. Routledge. DOI: 10.4324/9780429439926-3
- **Yap Wei Yim**, "Multifaceted nature of port demand," in *Business and Economics of Port Management: An Insider's Perspective*, Routledge (2020), pp. 40-69. DOI: 10.4324/9780429439926-4
- **Yap Wei Yim**, "Long-term nature of port supply," in *Business and Economics of Port Management: An Insider's Perspective*, Routledge (2020), pp. 70-92. DOI: 10.4324/9780429439926-5

- **Yap Wei Yim**, “Market structure and contestability in the port sector,” in *Business and Economics of Port Management: An Insider’s Perspective*, Routledge (2020), pp. 93-110. DOI: 10.4324/9780429439926-6
- **Yap Wei Yim**, “Operational and financial performance in the port business,” in *Business and Economics of Port Management: An Insider’s Perspective*, Routledge (2020), pp. 113-133. DOI: 10.4324/9780429439926-8
- **Yap Wei Yim**, “Technology and the port sector,” in *Business and Economics of Port Management: An Insider’s Perspective*, Routledge (2020), pp. 134-157. DOI: 10.4324/9780429439926-9
- **Yap Wei Yim**, “Port safety, security and the human factor,” in *Business and Economics of Port Management: An Insider’s Perspective*. Routledge (2020), pp. 158-183. DOI: 10.4324/9780429439926-10
- **Yap Wei Yim**, “Competition in the port industry,” in *Business and Economics of Port Management: An Insider’s Perspective*, Routledge (2020), pp. 187-209. DOI: 10.4324/9780429439926-12
- **Yap Wei Yim**, “Competitiveness and competitive advantage of ports,” in *Business and Economics of Port Management: An Insider’s Perspective*, Routledge (2020), pp. 210-235. DOI: 10.4324/9780429439926-13
- **Yap Wei Yim**, “Port marketing and customer management,” in *Business and Economics of Port Management: An Insider’s Perspective*, Routledge (2020), pp. 236-256. DOI: 10.4324/9780429439926-14
- **Yap Wei Yim**, “The port and the city,” in *Business and Economics of Port Management: An Insider’s Perspective*, Routledge (2020), pp. 259-277. DOI: 10.4324/9780429439926-16
- **Yap Wei Yim**, “Port development and financing,” in *Business and Economics of Port Management: An Insider’s Perspective*, Routledge (2020), pp. 278-302. DOI: 10.4324/9780429439926-17
- **Yap Wei Yim**, “The port and the environment,” in *Business and Economics of Port Management: An Insider’s Perspective*, Routledge (2020), pp. 303-321. DOI: 10.4324/9780429439926-18
- **Yap Wei Yim**, “Managing risks and uncertainties for ports,” in *Business and Economics of Port Management: An Insider’s Perspective*, Routledge (2020), pp. 325-340. DOI: 10.4324/9780429439926-20
- **Yap Wei Yim**, “Developing port traffic forecasts,” in *Business and Economics of Port Management: An Insider’s Perspective*, Routledge (2020), pp. 341-360. DOI: 10.4324/9780429439926-21
- **Yap Wei Yim**, “A port-centric maritime cluster,” in *Business and Economics of Port Management: An Insider’s Perspective*, Routledge (2020), pp. 361-376. DOI: 10.4324/9780429439926-22
- **Yap Wei Yim**, “Strategic planning and port policy,” in *Business and Economics of Port Management: An Insider’s Perspective*, Routledge (2020), pp. 377-398. DOI: 10.4324/9780429439926-23
- **Yap Wei Yim**, “Trends and developments that will challenge the port industry,” in *Business and Economics of Port Management: An Insider’s Perspective*, Routledge (2020), pp. 401-418. DOI: 10.4324/9780429439926-25
- **Yap Wei Yim** and Lam Siu Lee, “Integrating smart ports and supply chains: through the prism of Singapore,” Edition 78, *Port Technology International*, Technical Paper (2018), pp. 40-42.
- **Yap Wei Yim**, “Container port development in the 21st century: challenges and trends,” in *Managing Logistics and Supply Chain Challenges: Singapore Insights and Perspectives*, edited by Tan Yan Weng and Thomas Sim, Cengage Learning (2013), pp. 341-370. ISBN: 9789814524865.

- Theo Notteboom and **Yap Wei Yim**, “Port competition and competitiveness,” in *The Blackwell Companion to Maritime Economics*, edited by Wayne Talley, Edward Elgar Publishing Limited (2012), pp. 549-570. DOI: 10.1002/9781444345667.ch27
- **Yap Wei Yim** and Theo Notteboom, “Unravelling dynamics in inter-container port relationship through an examination of liner service patterns,” in *International Handbook of Maritime Business*, edited by Kevin Cullinane, Edward Elgar Publishing Limited (2010), pp. 198-231. ISBN: 9781847209344
- **Yap Wei Yim**, *Container Shipping Services and their Impact on Container Port Competitiveness*, PhD Thesis, University Press Antwerp (2009), 536 pages. ISBN: 9789054876465.
- Kevin Cullinane, **Yap Wei Yim** and Lam Siu Lee, “The Port of Singapore and its governance structure,” in *Devolution, Port Governance and Port Performance, Research in Transportation Economics*, 17, edited by Mary Brooks and Kevin Cullinane, Elsevier Limited (2007), pp. 285-310. ISBN: 9780762311972.

Commentary/media interviews

- “国际特稿：掐住红海航运咽喉 胡塞抗美英全球慌,” in Lianhe Zaobao, 21 January 2024. <https://www.zaobao.com.sg/news/world/story20240121-1463142>
- “以巴衝突 | 胡塞武裝攻擊紅海船隻 中東危機影響全球,” Hong Kong 01, 21 January 2024. https://www.hk01.com/article/983150?utm_source=01articlecopy&utm_medium=referral
- “S’pore port handled record 39.01 million shipping containers in 2023,” in The Straits Times, 13 January 2024. <https://www.straitstimes.com/singapore/transport/s-pore-port-handled-record-3901-million-shipping-containers-in-2023>
- “Explainer: Will global supply chains be disrupted by ship attacks in the Red Sea and is Singapore affected?,” in Today, 19 December 2023. <https://www.todayonline.com/singapore/explainer-will-global-supply-chains-be-disrupted-ship-attacks-red-sea-and-singapore-affected-2328961>
- “S’pore ports handled second-highest number of containers in 2022 despite fall in global container trade,” in The Straits Times, 13 January 2023. <https://www.straitstimes.com/singapore/s-pore-ports-handled-second-highest-number-of-containers-in-2022-despite-fall-in-global-container-trade>
- “Tuas Port opening: higher efficiency, lower carbon footprint justify higher operational costs, say companies,” in The Straits Times, 1 September 2022. <https://www.straitstimes.com/singapore/tuas-port-opening-higher-efficiency-lower-carbon-footprint-justify-higher-operational-costs-say-companies>
- “Singapore: 2021 sees record number of containers handled,” in The Japan News. 21 January 2022. <https://the-japan-news.com/news/article/0008179921>
- “Record number of containers handled by Singapore ports last year, figure set to increase,” in The Straits Times. 13 January 2022. <https://www.straitstimes.com/singapore/record-number-of-containers-handled-by-singapore-ports-last-year-figure-set-to-increase>
- “Testing of equipment underway at Tuas Port, first phase to open as planned in end-2021,” in AsiaNewsday Media 12 September 2021. <https://www.asianewsday.com/testing-of-equipment-underway-at-tuas-port-first-phase-to-open-as-planned-in-end-2021/>

- “Equipment testing underway at Tuas Port, first phase to open as planned end 2021,” in X99News 12 September 2021. <https://x99news.com/2021/09/12/equipment-testing-underway-at-tuas-port-first-phase-to-open-as-planned-end-2021-transport-news-top-stories/>
- “The equipment is being tested in the port of Tuas, the first phase will open as planned at the end of 2021,” in NewsBeezer. 12 September 2021. <https://newsbeezer.com/singapore/the-equipment-is-being-tested-in-the-port-of-tuas-the-first-phase-will-open-as-planned-at-the-end-of-2021-transport-news-top-stories/>
- “Testing of equipment underway at Tuas Harbour, first phase opens as planned at the end of 2021,” in Aws for WP, 12 September 2021. <https://awsforwp.com/2021/09/12/testing-of-equipment-underway-at-tuas-harbor-first-phase-opens-as-planned-at-the-end-of-2021-transport-news-and-top-stories/>
- “Where do liabilities lie in maritime accidents and do flag states matter?” in CNA. 10 June 2021. <https://www.channelnewsasia.com/singapore/sri-lanka-ship-singapore-registered-x-press-pearl-liabilities-1847471>
- “Normal marine transportation may recover by 2022 only, expert says,” in Hellenic Shipping News. 30 March 2021. <https://www.hellenicshippingnews.com/normal-marine-transportation-may-recover-by-2022-only-expert-says/>
- “Supplies to Asia may be disrupted due to Suez Canal incident,” in Straits Times. 26 March 2021. <https://www.straitstimes.com/singapore/supplies-to-the-region-may-be-disrupted-due-to-suez-canal-incident-says-ong-ye-kung>
- “Singapore could see supply disruption, may need to tap current inventories,” in Straits Times. 26 March 2021. <https://www.straitstimes.com/singapore/spore-could-see-supply-disruption-may-need-to-tap-current-inventories>
- “Normal marine transportation may recover by 2022 only, expert says,” in TASS Russian News Agency. 26 March 2021. <https://tass.com/economy/1270877>
- “Singapore navigating shipping squeeze, container congestion, container congestion amid surge in cargo demand,” in CNA. 26 March 2021. <https://www.channelnewsasia.com/singapore/shipping-congestion-delays-singapore-port-cargo-demand-277531>
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- “Tackling piracy in Singapore Strait not all smooth sailing,” in Straits Times. 6 March 2020. <https://www.straitstimes.com/singapore/tackling-piracy-in-singapore-strait-not-all-smooth-sailing>

Keynote/invited speaker at conferences

- **Yap, Wei Yim** “Transforming Logistics from Trade Enabler to Economic Driver – Case of Singapore,” 12 July 2023. Keynote presentation. *Singapore’s Experience on Urban Development and Environment Management*. Singapore Cooperation Enterprise, Singapore.
- **Yap, Wei Yim** “Data Analytics for Shipping Connectivity Research,” 15 December 2022. Invited speaker. *24th International Conference on Material Handling, Construction and Logistics (MHCL)*, Bar, Montenegro.
- **Yap, Wei Yim** “The Experience of Singapore in Logistics Hub Development for Colombia Ministry of Transportation,” 22 November 2021. Keynote presentation. *Singapore Development Journey Insights Webinar Series*. Singapore Cooperation Enterprise, Singapore.
- **Yap, Wei Yim** “Strategies for Port Competitiveness in the Post-COVID Landscape: Connectivity, Capacity and Capability,” 3 November 2021. Invited speaker. *Hong Kong Polytechnic University Business Knowledge Transfer Forum – Contemporary Issues of Port Management*, Hong Kong SAR, China.
- **Yap, Wei Yim** “The Experience of Singapore in Port and Integrated Maritime Centre Development for Government of Venezuela,” 21 May 2021. Keynote presentation. *Singapore Development Journey Insights Webinar Series*. Singapore Cooperation Enterprise, Singapore.
- **Yap, Wei Yim** “Singapore’s Logistics Strategic Framework and Resilience of Singapore’s Logistics Sector Amidst Recent Events,” 19 May 2021. Plenary presentation. *Resilient and Sustainable Investments in Special Economic Zones*, Jamaica Freezone Authority, Kingston, Jamaica.
- **Yap, Wei Yim** “The Experience of Singapore in Logistics Hub Development for Government of Venezuela,” 11 May 2021. Keynote presentation. *Singapore Development Journey Insights Webinar Series*. Singapore Cooperation Enterprise, Singapore.
- **Yap, Wei Yim** “Recovery in the Port and Shipping Industry and the Post COVID Pandemic Landscape,” 22 April 2021. Invited speaker. *Singapore Shipping Forum 2021*, Singapore.
- **Yap, Wei Yim** “Beyond the COVID-19 Pandemic: What’s Next in Shipping and Port Industry?” 4 December 2020. Plenary presentation. *2nd Asia Port Economist Forum*, Busan, South Korea.
- **Yap, Wei Yim** “Climate change, coastal protection and the maritime industry: how climate change is going to impact on the port and shipping communities.” 4 November 2020. Invited speaker. *9th Port Officers’ Union Professional Development Seminar*, Singapore.
- **Yap, Wei Yim** “Logistics positioning and competitiveness development strategy for the State of Guanajuato.” 13 March 2020. Invited speaker. Presentation to the Minister of Sustainable Economic Development. *Developing the State of Guanajuato into the Premier Logistics and Supply Chain Hub in Mexico Conference*, Irapuato, Mexico.
- **Yap, Wei Yim** “National seaports development plan and competitiveness strategy.” 22 October 2019. Plenary presentation. *National Freight and Logistics Policy Conference – Karachi Roundtable*, Karachi, Pakistan.
- **Yap, Wei Yim** “China’s Belt and Road Initiative and its impact on port development.” 26 October 2017. Invited speaker. *2nd Port Officers’ Union Professional Development Seminar*, Singapore.

- **Yap, Wei Yim** “Trends in the port and shipping industry.” 25 October 2017. Invited speaker. *2nd Port Officers’ Union Professional Development Seminar*, Singapore.
- **Yap, Wei Yim** “Solomon Islands industrialisation and investment development strategy.” 22 February 2016. Invited presentation to Prime Minister Office and Cabinet. *Conference on Industrialisation and Investment Development Strategy*, Honiara, Solomon Islands.
- **Yap, Wei Yim** “Singapore’s Economic Development Experience.” 26 October 2015. Invited speaker. *Solomon Islands Port Authority Conference*, Singapore.
- **Yap, Wei Yim** “Singapore’s experience in developing maritime services: shipping and marine insurance sectors.” 25-26 May 2015. Invited speaker. *Conference on Free Trade Zone Development in Fujian*, Fuzhou and Xiamen, China.

Funding

- Funding of S\$156,000 [role as Principal Investigator for Project ID: SMI-2022-ET-02] awarded by the Singapore Maritime Institute and supported by the Maritime and Port Authority of Singapore to develop and deliver *Minor in maritime management* comprising the courses of LOG231 Maritime Business and Management, LOG353 Ocean Freight Management, LOG356 Port Management and Technology, LOG331 Shipping Contracts and Management, and LOG333 Shipping Finance Management and Analytics.
- Funding of S\$42,891 [Role as Co-PI, Project Reference: PO/SG/002/23] awarded by PSA Corporation for project titled “Applying Behavioural Insights to Augment Safety of PSA Lashing Operations.”
- Funding of S\$3,000 awarded by SkillsFuture Singapore to conduct the 9th Singapore Port Officers’ Union Professional Development Seminar. Seminar was held in Singapore on 4 November 2020 and attended by over 100 people face-to-face and online.

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