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Education MBA, Manchester Business School, University of Manchester, United Kingdom

PhD in Maritime Engineering, The University of Hong Kong

BEng (Hons) in Mechanical Engineering, The University of Hong Kong

Professional Chartered Engineer (CEng), Engineering Council, United Kingdom

Qualifications Quantified Accountant, Member, Institute of Public Accountants (IPA), Australia

Affiliations Corporate Member, Institution of Mechanical Engineers (IMechE), United Kingdom

Corporate Member, Institution of Engineering and Technology (IET), United Kingdom

Professional Member, Hong Kong Logistics Association (HKLA), Hong Kong Corporate Member, Hong Kong Institution of Engineers (HKIE), Hong Kong

Chartered Fellow, Chartered Institute of Logistics and Transport in Hong Kong (CILTHK)

Member, Institute of Chartered Shipbrokers (ICS), United Kingdom

Fellow Member, Hong Kong Sea Transport and Logistics Association (HKSTLA)

Member, Institute of Public Accountants (IPA), Australia

Certified Member, Institute of Certified Management Accountants (CMA), Australia

External <u>Manchester Business School</u>

Appointments 2010 – MBA Project Supervisor

2008 – 2009 Tutor (Operations Management, Supply Chain Management, Strategy

Management)

Old Dominion University

Visiting Scholar, College of Business and Public Administration

Hebei Normal University

2007 – 2010 Visiting Professor, College of Business

Career History The Hong Kong Polytechnic University

2014 – Associate Professor 2007 – 2014 Assistant Professor

2005 – 2007 Lecturer

British Maritime Technology Asia Pacific

2004 – 2005 Principal Marine Engineer
2002 – 2004 Senior Marine Engineer

The University of Hong Kong

2000 – 2002 Post-Doctoral Fellow 1998 – 1999 Research Associate

Prizes and Awards:

[1] <u>Yip TL</u> (2019). **Faculty Prize** for Outstanding Performance / Achievement (**Teaching**) in 2018/19, Faculty of Business, The Hong Kong Polytechnic University, 31 October 2019.

- [2] <u>Yip TL</u> (2017). **PBS Fellow Award**. PolyU Business School, Faculty of Business, The Hong Kong Polytechnic University, 18 October 2017.
- [3] Yip TL (2016). 2016 Outstanding Reviewer Award. International Journal of Logistics Management, Emerald, 26 April 2016.
- [4] Johnny Wan, Yip TL (2015). Faculty Award for Outstanding Performance / Achievement (Team Services) in 2014/2015, Faculty of Business, The Hong Kong Polytechnic University, 12 October 2015.
- [5] Li HL, <u>Yip TL</u> (2015). **Korea Shipowners' Association Prize**, 8th International Conference of Asian Shipping and Logistics (ICASL 2015), 26 June 2015.
- [6] Yip TL, Sun XY (2012). 三等獎 (Third Class Award), 中國物流學術年會 China Logistics Academy Annual Meeting.
- [7] Yip TL, Sun XY, Liu JJ (2011). 一等獎 (First Class Award), 中國物流學術年會 China Logistics Academy Annual Meeting.
- [8] Wong MC, Yip TL (2011). Best Paper Award, 4th International Conference of Asian Shipping and Logistics (ICASL 2011).
- [9] Yip TL (2010). Faculty Awards for Outstanding Services 2009/2010, PolyU.
- [10] Yip TL (2008). Faculty Prize for Outstanding Services 2007/2008, PolyU.
- [11] Liu JJ, Yan J, Lo SCL, Ho KC, <u>Yip TL</u> (2008). **Silver Medal**, Geneva Invention Exhibition 2008 "HaiDex Indexing System".

Authored Book:

[1] Yip TL, Wong MC (2013). Low Carbon Logistics: Good Practice and Guidelines for SMEs, 128p ISBN: 978-988-12937-0-1 (November 2013).

Edited Book:

[1] Luo MF, <u>Yip TL</u> (2016). Ports and the Environment. Taylor and Francis. ISBN: 978-1-13-894148-9. (26 October 2015).

Book Chapters:

- [1] CKD Ho*, Chan EMH, Gunasekaran A, <u>Yip TL</u> (2020). Hong Kong's "Super-Connector" role in managing global clothing supply chains under the Belt and Road Initiative: An extended gravity model analysis. Belt and Road Initiative—Collaboration for Success (ed. Chan EMH, Gunasekarn A), Springer pp. 27-37. ISBN 978-981-15-1525-5.
- [2] Chan EMH, Ho CKD, Yip TL, Cheung J*, Gunasekarn A (2020). The Belt and Road Initiative's impact on textile and clothing supply chains in Asia: Views from Hong Kong industrial stakeholders. Belt and Road Initiative—Collaboration for Success (ed. Chan EMH, Gunasekarn A), Springer pp. 51-61. ISBN 978-981-15-1525-5.
- [3] Wu B*, Zhang JH, Yan XP, <u>Yip TL</u> (2019). Use of association rules for cause-effects relationships analysis of collision accidents in the Yangtze River. Advances in Marine Navigation and Safety of Sea Transportation, Chapter 2.3, pp. 65-72. ISBN 978-0-367-35760-3.
- [4] <u>Yip TL</u>* (2018). Further development of Hong Kong's port and maritime services. Maritime Economics and Business: Asian Perspectives, Routledge. Chapter 16, pp. 199-216. ISBN 978-1138400368.
- [5] Wang KYJ*, and Yip TL (2018). Cold-chain systems in China and value-chain analysis, Chapter 10, Financial and Risk Management in International Transport, Logistics and Supply Chain Management. Elsevier. Chapter 10, pp. 217-241. ISBN 9-780128-138304.
- [6] Yip TL, Wang YL, Haider JJ*, van der Velde M (2016). "Port-centric ICT system: Building value in supply chains", in: e-Logistics: Managing your digital supply chains for competitive advantage (ed. Yingli Wang and Stephen Pettit), KoganPage, Chapter 7, pp. 154-182.
- [7] <u>Yip TL</u> (2011). "Maritime logistics", in: Supply Chain Management and Transport Logistics (ed. John J. Liu), Routledge, Chapter 8, pp. 377-397.
- [8] Sun XY*, <u>Yip TL</u>, Liu JJ (2011). "2010 review on China port logistics development and 2011 outlook", in: China Logistics Development Review (2010-2011), China Federation of Logistics and Purchasing and China Society of Logistics, pp. 75-89.
- [9] Zhang DH, Yip TL*, Ng CO (2011). "Tsunami warnings: predicting arrivals", in: Advances in Environmental Research Volume 7, Nova Science Publishers, Chapter 7, pp. 173-194.

[10] Sun XY*, Liu JJ, <u>Yip TL</u> (2010). "2009 年中國港口物流發展回顧與 2010 年展望" (2009 review on China port logistics development and 2010 outlook), in:《中國物流發展報告》China Logistics Development Review (2009-2010), 中國物流與採購聯合會 (China Federation of Logistics and Purchasing) and 中國物流學會 (China Society of Logistics), pp. 73-84.

- [11] Yip TL, Lun YHV* (2009). "Business risk in container shipping", in: Managing Risk and Security: The Safeguard of Long-Term Success for Logistics Service Providers (ed. Stephan M. Wagner, Christoph Bode), Kuehne Foundation Book Series on Logistics, Volume 16, Berne: Haupt Verlag, Chapter 7, pp. 153-174.
- [12] Yip TL (2008). "Port ship accidents and risks", in: Maritime Safety, Security and Piracy (ed. Wayne K. Talley), London: Informa, Chapter 10, pp. 169-194.

Journal Papers:

- [1] Wu B, Cheng TT, <u>Yip TL</u>, Wang Y* (2020). Fuzzy logic based dynamic decision-making system for intelligent navigation strategy within inland traffic separation schemes. Ocean Engineering (accepted on 30 December 2019).
- [2] Wu B, <u>Yip TL</u>, Yan XP*, Mao Z (2019). A mutual information-based Bayesian network model for consequence estimation of navigational accidents in the Yangtze River. The Journal of Navigation (online on 19 November 2019).
- [3] Sun XD*, <u>Yip TL</u>, Lau YY (2019). Location characteristics of cruise terminals in China: A lesson from Hong Kong and Shanghai. Sustainability, 11(8), 5056.
- [4] Wong MC, Yip TL* (2019). Influence of transportation infrastructure on the relationship between institutions and economic performance. Maritime Business Review, 4(4), 395-412.
- [5] Chan MHE, Ho CKD, <u>Yip TL</u>, Cheung J, Gunasekaran A (2019). The Belt and Road Initiative's impact on textile and clothing supply chains in Asia: Views from Hong Kong industrial stakeholders. International Journal of Applied Business and International Management, 4(2), 9-16.
- [6] Griffiths S, Wong MS*, Kwok CYT, Kam R, Lam SC, Yang L, <u>Yip TL</u>, Heo J, Chan BSB, Xiong G, Lu K (2019). Exploring Bluetooth beacon use cases in teaching and learning: Increasing the sustainability of physical learning spaces. Sustainability, 11(15), pp. 1-17 (online in July)
- [7] Wu B, Yip TL, Yan XP, Guedes Soares C* (2019). Fuzzy logic based approach for ship-bridge collision alert system. Ocean Engineering, 187, 1 September 2019, 106152.
- [8] Huang YM, Yip TL*, Wen YQ (2019). Comparative analysis of marine traffic flow in classical models. Ocean Engineering, 187, 1 September 2019, 106195.
- [9] Yu CKW*, Yip TL, Choy SK (2019). Optimal portfolio choice for ship leasing investments. Maritime Policy and Management, 46(7), 884-900.
- [10] Park YA, Yip TL, Park HG* (2019). An analysis of pilotage marine accidents in Korea. The Asian Journal of Shipping and Logistics, 35(1), March 2019, 49-54.
- [11] Lagoudia I*, Madentzoglou EM, Theotokas IN, <u>Yip TL</u> (2019). Maritime cluster attractiveness index. Maritime Business Review, 4(2), June 2019, 169-189.
- [12] Yang XY*, <u>Yip TL</u> (2019). Sources of efficiency changes at Asian container ports. Maritime Business Review, 4(1), March 2019, 71-93.
- [13] Zhong HL, Hu ZW, <u>Yip TL</u>* (2019). Carbon emissions reduction in China's container terminals: Optimal strategy formulation and the influence of carbon emission trading. Journal of Cleaner Production, 219, May 2019, 518-530.
- [14] Mou JM*, Chen PF, HE YX, <u>Yip TL</u>, Li WH, Tang J, Zhang HZ (2019). Vessel traffic safety in busy waterways: A case study of accidents in western Shenzhen port. Accident Analysis and Prevention, 123, February 2019, 461-468.
- [15] Poo CP, Yip TL* (2019). An optimization model for container inventory management. Annals of Operations Research, 273(1-2), February 2019, 433-453.
- [16] Wu B, Zhong LK, <u>Yip TL</u>, Wang Y* (2018). A probabilistic model for fatality estimation of ship fire accidents. Ocean Engineering, 170, December 2018, 266-275.
- [17] Wu B, Yip TL, Xie L, Wang Y* (2018). A fuzzy-MADM based approach for site selection of offshore wind farm in busy waterways in China. Ocean Engineering, 168, November 2018, 121-132.
- [18] Liang C*, Hui ECM, <u>Yip TL</u> (2018). Time on market (TOM): The impact of new residential stamp duty. Physica A: Statistical Mechanics and its Applications, 503, August 2018, 1117-1130.
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[22] <u>Yip TL</u>* (2018). Predicting the shipping market by spreads of timecharter rates. Scientific Journals of the Maritime University of Szczecin, 53, 9-16.

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- [25] Heng Z, Yip TL* (2018). Impacts of Kra Canal and its toll structures on tanker traffic. Maritime Policy and Management, 45(1), 125-139.
- [26] Chen LY, <u>Yip TL</u>, Mou JM* (2018). Provision of emission control area and the impact on shipping route choice and ship emissions. Transportation Research Part D, 58, January 2018, 280-291.
- [27] Lee TTH*, <u>Yip TL</u> (2017). Impact of flight departure delay on airline choice behavior. The Asian Journal of Shipping and Logistics, 33(4), 273-278.
- [28] Lau YY*, <u>Yip TL</u> (2017). The procurement of food on board liner ships: The role of the international labor organization. Journal of Shipping and Trade, 2:6, 1-14.
- [29] Alizadeh AH*, Thanopoulou H, <u>Yip TL</u> (2017). Investors' behavior and dynamics of ship prices: A heterogeneous agent model, Transportation Research Part E, 106, 98-114.
- [30] Wu B, Yan XP, Yip TL, Wang Y* (2017). A flexible decision-support solution for intervention measures of grounded ships in the Yangtze River. Ocean Engineering, 141, 237-248.
- [31] Sahin B*, <u>Yip TL</u> (2017). Shipping technology selection for dynamic capability based on improved Gaussian fuzzy AHP model. Ocean Engineering, 136, 233-242.
- [32] Wen YQ, Geng XQ*, Wu LC, <u>Yip TL</u>, Huang L, Wu DY (2017). Green routing design in short seas. International Journal of Shipping and Transport Logistics, 9(3), 371-390.
- [33] Lau YY*, <u>Yip TL</u> (2016). An application of balanced scorecard in campus facilities management. International Journal of Innovation in Education, 3(4), 200-216.
- [34] Choy PWC*, Yip TL, Pang K, Lee E (2016). A study of the critical success factors of international ship finance centre: The case of Shanghai. Maritime Business Review, 1(1), 40-54.
- [35] Li HHL, <u>Yip TL</u>* (2016). Core competence of river ports: Case study of Pearl River Delta. The Asian Journal of Shipping and Logistics, 32(2), 99-105.
- [36] Jeon JW, Yeo GT*, Thai V, <u>Yip TL</u> (2016). An evaluation of the success factors for ship management companies using fuzzy evaluation method. International Journal of Shipping and Transport Logistics, 8(4), 389-405.
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- [38] <u>Yip TL</u>, Jin D*, Talley WK (2015). Determinants of injuries in passenger vessel accidents. Accident Analysis and Prevention, 82, 112-117.
- [39] Yip TL*, Wong MC (2015). The Nicaragua Canal: scenarios of its future roles. Journal of Transport Geography, 43, 1-13.
- [40] Li KX*, Qi GQ, Shi WM, Yang ZZ, Bang HS, Woo SH, and <u>Yip TL</u> (2014). Spillover effects and dynamic correlations between spot and forward tanker freight markets. Maritime Policy and Management, 41(7), 683-696.
- [41] Yip TL*, Liu JJ, Fu XW, Feng J (2014). Modeling the effects of competition on seaport terminal awarding, Transport Policy, 35, 341-349.
- [42] Goh LB, Yip TL* (2014). "A way forward for ship classification and technical services", The Asian Journal of Shipping and Logistics, 30(1), 51-74.
- [43] Yang XM*, Yang J, <u>Yip TL</u> (2013). "On nondifferentiable high-order symmetric duality in multiobjective programming involving cones", Journal of the Operations Research Society of China, 1(4), 453-465.
- [44] Yang XM*, Yang J, <u>Yip TL</u>, Teo KL (2013). "Higher-order Mond-Weir converse duality in multiobjective programming involving cones", Science China Mathematics, 56(11), 2389-2392.
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- [46] Li MK, Yip TL* (2013). "Joint planning for yard storage space and home berths in container terminals", International Journal of Production Research, 51(10), 3143-3155.
- [47] Yip TL* (2013). "A marine traffic flow model", International Journal on Marine Navigation and Safety of Sea Transportation, 7(1), 109-113.
- [48] Liu LM, Wang KYJ, Yip TL* (2013). "Development of a container port system in Pearl River Delta: Path to multi-gateway port", Journal of Transport Geography, 28(1), 30-38.
- [49] Li XS*, Yip TL (2012). "Implicit Mann approximation with perturbations for nonexpansive semigroups in CAT(0) Spaces", Fixed Point Theory and Applications, 2012, 145, 1-13.
- [50] <u>Yip TL</u>, Lun YHV*, Lau YY (2012). "Scale diseconomies and efficiencies of liner shipping", Maritime Policy and Management, 39(7), 673-683.
- [51] <u>Yip TL</u>* (2012). "Seaborne trade between developed and developing countries", The Asian Journal of Shipping and Logistics, 28(3), 369-389.

[52] Talley WK, <u>Yip TL</u>*, Jin D (2012). "Determinants of vessel-accident bunker spills", Transportation Research Part D, 17(8), 605-609.

- [53] Wong MC, <u>Yip TL</u>* (2012). "Maritime piracy: An analysis of attacks and violence", International Journal of Shipping and Transport Logistics, 4(4), 306-322.
- [54] Xu JJ, Yip TL* (2012). "Ship investment at a standstill? An analysis of shipbuilding activities and polices", Applied Economics Letters, 19(3), 269-275.
- [55] <u>Yip TL</u>*, Talley WK, Jin D (2011). "The effectiveness of double hulls in reducing vessel accident oil spillage", Marine Pollution Bulletin, 62(11), 2427-2432.
- [56] Xu JJ, <u>Yip TL</u>*, Marlow PB (2011). "The dynamics between freight volatility and fleet size growth in dry bulk shipping markets", Transportation Research Part E, 47(6), 983-991.
- [57] <u>Yip TL</u>*, Sun XY, Liu JJ (2011). "Group and individual heterogeneity in a stochastic frontier model: Container terminal operators", European Journal of Operational Research, 213(3), 517-525.
- [58] Cheung SMS, Yip TL* (2011). "Port city factors and port production", Transportation Journal, 50(2), 162-175.
- [59] Xu JJ, <u>Yip TL</u>*, Liu LM (2011). "A directional relationship between freight and newbuilding markets: A panel analysis", Maritime Economics and Logistics, 13(1), 44-60.
- [60] Hui ECM, Ng MH, Xu JJ, <u>Yip TL</u>* (2010). "The cargo throughput response to factor cost differentials an analysis for the port of Hong Kong", Transportmetrica, 6(4), 235-248
- [61] Ng JMJ, <u>Yip TL</u>* (2010). "Paradigm shifts in shipping registry policy led to revitalization Hong Kong case", The Asian Journal of Shipping and Logistics, 26(1), 153-179.
- [62] Zhang DH, Yip TL*, Ng CO (2009). "Predicting tsunami arrivals: Estimates and policy implications", Marine Policy, 33(4), 643-650.
- [63] Ng JM*, <u>Yip TL</u> (2009). "Maritime education in a transdisciplinary world: The case of Hong Kong", The Asian Journal of Shipping and Logistics, 25(1), 69-82.
- [64] Lam SYW*, <u>Yip TL</u> (2008). "Hydrographic surveying and mapping for the coastal construction of Hong Kong Disneyland", Geomatrica, 62(4), 437-443.
- [65] <u>Yip TL</u>* (2008). "Port traffic risks A study of accidents in Hong Kong waters", Transportation Research Part E, 44(5), 921-931.
- [66] Lam SYW, <u>Yip TL</u>* (2008). "The role of geomatics engineering in establishing the marine information system for maritime management", Maritime Policy and Management, 35(1), 53-60.
- [67] Yip TL, Ng CO (2003). "Dual species transport subject to sorptive exchange in pipe flow", Journal of Applied Mechanics, ASME, 70(4), 550-560.
- [68] Yip TL, Sahoo T, Chwang AT (2002). "Trapping of surface waves by porous and flexible structures", Wave Motion, Elsevier, 35(1), 41-54.
- [69] Chwang AT, Zhang DH, <u>Yip TL</u> (2002). "Influence of navigation and reclamation on waves in Victoria Harbour", Transactions of Hong Kong Institution of Engineers, Hong Kong, 9(2), 1-5.
- [70] <u>Yip TL</u>, Sahoo T, Chwang AT (2001). "Wave oscillation in a circular harbour with porous wall", Journal of Applied Mechanics, ASME, 68(4), 603-607.
- [71] Ng CO, Yip TL (2001). "Effects of kinetic sorptive exchange on solute transport in open-channel flow", Journal of Fluid Mechanics, Cambridge, 446, 321-345.
- [72] Sahoo T, Yip TL, Chwang AT (2001). "Scattering of surface waves by a semi-infinite floating elastic plate", Physics of Fluids, AIP, 13(11), 3215-3222.
- [73] <u>Yip TL</u>, Chwang AT (2000). "Perforated wall breakwater with an internal horizontal plate", Journal of Engineering Mechanics, ASCE, 126(5), 533-538.
- [74] <u>Yip TL</u>, Chwang AT (1998). "Water wave control by submerged pitching porous plate", Journal of Engineering Mechanics, ASCE, 24(4), 428-434.
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Conference Papers (Refereed):

- [1] Kavussanos M, Peng WH, <u>Yip TL</u>* (2018). Seasonality of dry bulk shipping. International Association of Maritime Economists 2018, Mombasa, Kenya, 11-14 September 2018.
- [2] Wong MC, and <u>Yip TL</u>* (2018). The influence of transportation infrastructure on the relationship between institutions and economic performance. Academy of International Business 2018 Annual Meeting, Minneapolis, USA, 25-28 June 2018.
- [3] Lau YY*, and Yip TL (2018). The Asia cruise tourism industry: Current trend and future outlook. International Conference of Asian Shipping and Logistics, Incheon, Korea, 21-23 June 2018.
- [4] Liang C, and <u>Yip TL</u>* (2018). Economic cost of port disaster: Tianjin port explosion and property value. World Transport Convention 2018, Beijing, 18-21 June 2018.
- [5] Lau YY, and <u>Yip TL</u>* (2018). Location characteristics of cruise terminals in the Asian region: Lessons in Hong Kong and Shanghai. World Transport Convention 2018, Beijing, 18-21 June 2018.

[6] Wu B, and <u>Yip TL</u>* (2018). A fuzzy-MADM based site selection of offshore wind farm in busy waterways. 2018 Innovation Management Conference of Shipping, Transportation and Logistics (IMCOSTAL 2018), Keelung, Taiwan, 8 June 2018.

- [7] Peng WH*, Adland R, <u>Yip TL</u> (2017). Seller and buyer effects on individual second hand ship prices. Proceedings of Annual Conference of the International Association of Maritime Economists (IAME 2017), 27-30 June 2017, Kyoto, Japan.
- [8] Zhong HL*, Wang J, Yip TL, Gu YM (2017). Study on vulnerability of hazardous materials road transportation network based on gravity model: A case study of Guangzhou's highway road network. Proceedings of International Forum on Shipping, Ports and Airports (IFSPA 2017), 22-25 May 2017, Hong Kong, pp. 106-120.
- [9] Dai WL, Fu X, <u>Yip TL</u>*, Hu, H., Wang K. (2016). "Emission charge and liner shipping network configuration: An economic investigation of the Asia-Europe Route", 6th International Conference on Logistics and Maritime Systems (LOGMS 2016), Sydney, Australia, 21-23 June 2016.
- [10] Wen YQ, Gen XQ, Yip TL*, Wu DY (2015). "Green routing design in short seas", Proceedings of Asian Logistics Round Table (ALRT 2015), Taipei, Taiwan, 31 August-1 September 2015.
- [11] Li, HL, <u>Yip TL</u>* (2015). "Core competences of river ports: Case study of Pearl River Delta", Proceedings of the 8th International Conference of Asian Shipping and Logistics (ICASL 2015), Honai, Vietnam, 25-26 June 2015, pp. 357-370. [Korea Shipowners' Association Prize]
- [12] Lau YY*, <u>Yip TL</u> (2015). "Strategic asset management for campus facility: Balanced Scorecard", Proceedings of WCEAM 2013, Hong Kong, 30 October-1 November 2013, pp. 1695-1705.
- [13] Chen PF*, Mou JM, Li Y, <u>Yip TL</u>, Yue X (2014). "Mining of accident data for vessels collided in estuary", Proceedings of the 3rd International Workshop on Next Generation of Nautical Traffic Models (IWNTM 2014), Wuhan, China, 15-17 October 2014, pp.19-24.
- [14] Chen LY, <u>Yip TL</u>*, Mou JM (2014). "Route choice and ship emissions: Impacts of emission control areas", Proceedings of the 3rd International Workshop on Next Generation of Nautical Traffic Models (IWNTM 2014), Wuhan, China, 15-17 October 2014, pp.91-96.
- [15] Jeon JW, Yeo GT*, Thai VV, <u>Yip TL</u> (2014). "An evaluation of successful factors for ship management companies using experts' knowledge", Proceedings of 7th International Forum on Shipping, Ports and Airports (IFSPA 2014), Hong Kong, 19-21 May 2014, pp. 269-279
- [16] Lam JSL, <u>Yip TL</u>* (2014). "Impact of port disruption on supply chains: Petri Net modelling and simulation", Proceedings of 7th International Forum on Shipping, Ports and Airports (IFSPA 2014), Hong Kong, 19-21 May 2014, pp. 394-404.
- [17] Yu C, Yip TL* (2013). "Portfolio analysis of ship acquisition", Proceedings of IAME 2013, Marseille, France, 3-5 July 2013.
- [18] Gosasang V, <u>Yip TL</u>, Chandraprakaikul W* (2013). "Application of forecasting container throughputs for port planning: Case of Bangkok Port", Proceedings of 6th International Forum on Shipping, Ports and Airports (IFSPA 2013), Hong Kong, 2-5 June 2013, pp. 661-669.
- [19] Wong MC, Yip TL* (2013). "Nicaragua Canal: A new corridor to Far East Asia", Proceedings of 6th International Forum on Shipping, Ports and Airports (IFSPA 2013), Hong Kong, 2-5 June 2013, pp. 369-381.
- [20] Lam JSL, <u>Yip TL</u>* (2012). "Impact of port disruption on supply chain: Petri net approach", Computational Logistics, Proceedings of 3rd International Conference (ICCL 2012), Shanghai, China, 24-26 September 2012, pp.72-85.
- [21] Homsombat W, Fu X, Yip TL, Yang HJ (2012). "Regional management of port pollution: Game theoretical analysis", Proceedings of IAME 2012, Taipei, 6-8 September 2012, pp.1-18.
- [22] <u>Yip TL</u> (2012). "Trade between developed and developing countries: The case of cereal", Proceedings of the 5th International Conference of Asian Shipping and Logistics (ICASL 2012), Yeosu, Korea, 9-10 July 2012, pp. 263-279.
- [23] Wong YH*, <u>Yip TL</u>, Chan RYK (2012). "Hate or love together? Vulnerability-based commitment behind global supply chains", Proceedings of 21st World Business Congress, Helsinki, Finland, 4-8 July 2012, pp. 228-235.
- [24] Wong YH*, <u>Yip TL</u>, Chan RYK (2012). "The missing link in network dynamics: Trilateral trust building", Proceedings of 21st World Business Congress, Helsinki, Finland, 4-8 July 2012, pp. 244-253.
- [25] Lau YY, <u>Yip TL</u> (2012). "Food supply chain of a liner shipping company: A case study", Proceedings of 5th International Forum on Shipping, Ports and Airports (IFSPA 2012), Hong Kong, 27-30 May 2012, pp. 111-122.
- [26] Homsombat W, <u>Yip TL</u>, Yang HJ, Fu X (2012). "Regional cooperation and management of port pollution", Proceedings of 5th International Forum on Shipping, Ports and Airports (IFSPA 2012), Hong Kong, 27-30 May 2012, pp. 556-569.
- [27] Tang O*, Yan H, Yip TL (2012). "Statistical reasoning in judicial contexts", Proceedings of 5th International Forum on Shipping, Ports and Airports (IFSPA 2012), Hong Kong, 27-30 May 2012, pp. 214-227.
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Conference Presentations:

[1] Yip TL (2018). International shipping dynamics and recent developments. *The 5th International Port and Shipping Logistics Development Forum*, Beijing Institute of Technology, Zhuhai, 14-16 December 2018. [Keynote]

- [2] <u>Yip TL</u> (2018). Role of maritime education in economic growth of developing countries: What higher educational institutions need to focus on. *International Workshop on Maritime Education and Research*, Bahria University, Karachi, Pakistan, 18 July 2018. [Keynote]
- [3] Kavussanos M, Peng WH, <u>Yip TL</u>* (2018). Seasonality of dry bulk shipping. International Association of Maritime Economists 2018, Mombasa, Kenya, 11-14 September 2018.
- [4] Wong MC, and <u>Yip TL</u>* (2018). The influence of transportation infrastructure on the relationship between institutions and economic performance. Academy of International Business 2018 Annual Meeting, Minneapolis, USA, 25-28 June 2018.
- [5] Lau YY*, and <u>Yip TL</u> (2018). The Asia cruise tourism industry: Current trend and future outlook. International Conference of Asian Shipping and Logistics, Incheon, Korea, 21-23 June 2018.
- [6] Liang C, and <u>Yip TL</u>* (2018). Economic cost of port disaster: Tianjin port explosion and property value. World Transport Convention 2018, Beijing, 18-21 June 2018.
- [7] Lau YY, and <u>Yip TL</u>* (2018). Location characteristics of cruise terminals in the Asian region: Lessons in Hong Kong and Shanghai. World Transport Convention 2018, Beijing, 18-21 June 2018.
- [8] Wu B, and <u>Yip TL</u>* (2018). A fuzzy-MADM based site selection of offshore wind farm in busy waterways. 2018 Innovation Management Conference of Shipping, Transportation and Logistics (IMCOSTAL 2018), Keelung, Taiwan, 8 June 2018.
- [9] Yip TL* (2017) "Research on Shipping Finance", 10th Annual International Conference of the Chinese Scholars Association for Management Science and Engineering, 15-18 July 2017, Guangzhou, China. [Invited Presentation]
- [10] <u>Yip TL</u>* (2017). "New opportunities for port sustainability From the perspectives of resource sharing, old port area redevelopment, and corporate social responsibility", Green Port and Port Safety Forum, 27-29 June 2017, Kaohusing, Taiwan. [Invited Presentation]
- [11] <u>Yip TL</u>* (2016). "Recent development of Hong Kong port and shipping policy", International Forum on Seaport Development cum 2016 Conference of Aviation and Maritime Management, 24-25 March 2016, Kaohsiung, Taiwan. [Invited Presentation]
- [12] <u>Yip TL</u>* (2016). "Prerequisite of developing Egyptian Ports to logistics ports", Suez Canal Global Conference, 22-24 February 2016, Cairo, Egypt. [Keynote Speech]
- [13] <u>Yip TL</u>* (2016). "High-value added maritime transport industry", Suez Canal Global Conference, 22-24 February 2016, Cairo, Egypt. [Panel Presentation]
- [14] Yip TL* (2016). "Economic, Financial, and Legal Aspects: West/South Asia and Africa", Academia International Conference on Hong Kong and the World under the **Belt and Road Initiative**, 17-18 December 2015, Chinese University of Hong Kong. [Panel Presentation]
- [15] Yip TL* (2015). "Machine learning techniques on accident data analysis", Asian Logistics Round Table (ALRT 2015), Taipei, Taiwan, 31 August-1 September 2015. [Invited Presentation]
- [16] Yip TL* (2015). "Passage planning system in ports: An overview", The 11th International Conference on Marine Navigation and Safety of Sea Transportation (TransNav 2015), Gdynia, Poland, 17-19 June 2015.
- [17] Choy P*, Yip TL, Pang K, Lee, EE (2015). "A study of critical success factors of international ship finance center and its implication to Shanghai", Global Port Research Alliance (GPRA 2015), Hong Kong, 21-22 May 2015.
- [18] Yang DT*, Yip TL (2015). "An empirical study of the transshipment ports and their competition", Global Port Research Alliance (GPRA 2015), Hong Kong, 21-22 May 2015.
- [19] Yip TL, Wang YL, Haider JJ* (2015). "The concept of port centric ICT systems", Global Port Research Alliance (GPRA 2015), Hong Kong, 21-22 May 2015.
- [20] Yang DT*, Yip TL (2015). "An empirical study of the transhipment of the port of Hong Kong", 56th Annual Transportation Research Forum (TRF 2015), Atlanta, GA, 12-14 March 2015.
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- [24] Wang KYJ*, <u>Yip TL</u> (2013). "Substitution and complementarily effect of railway improvement on China's airport passenger traffic", Proceedings of 6th International Forum on Shipping, Ports and Airports (IFSPA 2013), Hong Kong, 2-5 June 2013.
- [25] <u>Yip TL</u>, Talley WK*, Jin D (2012). "Determinants of vessel-accident bunkers spillage", 53rd Annual Transportation Research Forum, Tampa, Florida, 14-17 March 2012.

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- [27] <u>Yip TL</u> (2011). "香港的高增值航運服務與教育" (High-end maritime services and their education in Hong Kong), 航港經營實務論壇 (Shipping Business Practices Forum), Tainan, Taiwan, 6 May 2011. [Invited presentation]
- [28] Yip TL, Talley WK, Jin D (2011). "How effective has the double-hull design been in reducing vessel-accident oil spillage?", 52nd Annual Transportation Research Forum, Long Beach, California, 10-12 March 2011.
- [29] Ho DCK, Chan EMH, <u>Yip TL</u> (2009). "A study of countries' logistics performance and export". 1st POMS-HK International Conference, Hong Kong, 30 December 2009.
- [30] Yip TL (2008). "Prediction the shipping market by spreads of timecharter Rates". 39th Annual Meeting of Decision Sciences Institute, Baltimore, Maryland, 22-25 November, 2008.
- [31] Liu JJ, <u>Yip TL</u> (2008). "Regulation and port productivity overview of global port benchmarking: A focus on Hong Kong and South China region. APEC Seminar on Best Practices in Regulation and Promotion of Efficiency in Transport Infrastructure Facilities, Asia-Pacific Economic Cooperation (APEC 2008), Lima, Peru, 15-16 August 2008. [Invited presentation]
- [32] Xu JJ, Yip TL, Liu LM (2007). "Empirical studies on sea freight and shipbuilding markets". 38th Annual Meeting of Decision Sciences Institute, Phoenix, Arizona, 17-20 November 2007.
- [33] Liu JJ, Wei SX, <u>Yip TL</u> (2007). "國際航運物流的現代化管理狀況及難題" (Current managerial issues of international shipping and logistics). 第一屆曹妃甸循環經濟示範區國際實踐與理論研討會 (First Caofeidian Circular Economy Zone: International Practice Seminar), Tangshan, Hebei, China, 15 September, 2007. [Invited presentation]
- [34] Liu JJ, <u>Yip TL</u>, Yan J (2007). "區域港口經濟與企業物流的評估與展望" (Review and prospects of regional port economics and corporate logistics). 2007 年中國企業物流創新與區域經濟發展論壇 (2007 China Corporate Logistics Innovations and Regional Economic Development Forum), May 2007, Shenzhen, pp.13-14.
- [35] Yan J, Sun XY, <u>Yip TL</u> (2006). "Efficiency analysis of global container ports with time-variant individual production frontiers". INFORMS Annual Meeting, Pittsburgh.
- [36] Luo MF, Yip TL (2006). "Simulation framework for inter-port competition in the South China". INFORMS Annual Meeting, Pittsburgh.
- [37] Colwill RD, Yip TL (2006). "Marine traffic risk analysis Application of dynamic simulation to the navigation channel design". INFORMS International Conference Hong Kong 2006, 25-28 June 2006, Hong Kong.
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- [39] Colwill RD, Yip TL (2005). "Managing your front door Marine access, safety and efficiency issues impacting terminal operations", TOC (Terminal Operations Conference) 2005 Asia, 15-17 March 2005, Hong Kong Convention & Exhibition Centre, Hong Kong.
- [40] Yip TL (2004). "Commercial cargo transportation on inland waterway systems", 2nd Yangtze River Outlook Conference, 21-22 June 2004, Portman Ritz Carlton Hotel, Shanghai.
- [41] Ng CO, <u>Yip TL</u> (2002). "Retardation of contaminant movement by sorptive exchange", International Conference on Environmental and Public Health Management, Hong Kong Baptist University, pp. O18.
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Invited Presentations and Seminars:

- [1] <u>Yip TL</u> (2015). Invited Seminar "Empirical modelling of port throughput and low-cost airlines competition", Department of Shipping and Transportation Management, National Kaohsiung Marine University (23 June 2015).
- [2] <u>Yip TL</u> (2015). Invited Seminar "Empirical modelling of port throughput", Center for Polar and Deep Ocean Development, Shanghai Jiaotong University (27 April 2015).
- [3] <u>Yip TL</u> (2014). Seminar "Container terminal operation and ship chartering", Centre for Transport, Trade and Financial Studies, City University of Hong Kong (7 February 2015).
- [4] <u>Yip TL</u> (2014). Invited Seminar "Empirical modelling of port throughput", School of Management Science and Engineering, Qingdao University (16 November 2014).

[5] <u>Yip TL</u> (2014). Seminar "Container terminal operation and ship chartering", Centre for Transport, Trade and Financial Studies, City University of Hong Kong (23 June 2014).

- [6] Yip TL (2014). Research Seminar "From ships to shipping", School of Navigation, Wuhan University of Technology (27 May 2014).
- [7] <u>Yip TL</u> (2013). Research Seminar "Low-cost airlines competition and airport choice between primary and secondary airports", Graduate School of Logistics, Incheon National University (6 December 2013).
- [8] Yip TL (2012). "Marine traffic impact assessment", Ove Arup (27 July 2012).
- [9] <u>Yip TL</u> (2012). "Shipping finance in Hong Kong and China", for Baden-Wuerttemberg Cooperative State University Mannheim (8 March 2012).
- [10] <u>Yip TL</u> (2009). "Port logistics and SCM in the Greater Pearl River Delta area", for a delegation from the University of Thai Chamber of Commerce (UTCC) (29 May 2009).
- [11] Yip TL (2009). "Hong Kong port", for a delegation from the Inha University, Korea (4 February 2009).
- [12] Yip TL (2007). "Hong Kong port", for a delegation from the Chung-Ang University, Korea (12 October 2007).
- [13] <u>Yip TL</u> (2006). "Overview of logistics business in Hong Kong", for a delegation from the University of Thai Chamber of Commerce (UTCC), Thailand (6 July 2006).

Journal Editor:

- [1] Editor (2016–), Maritime Business Review
- [2] Associate Editor (2019–), The Asian Journal of Shipping and Logistics
- [3] Member of Editorial Board (2014–), International Journal of Aviation Management
- [4] Member of Editorial Board (2011–2018), The Asian Journal of Shipping and Logistics
- [5] Member of International Programming Council (2016–), International Journal on Marine Navigation and Safety of Sea Transportation.
- [6] Member of Scientific Board (2017-), Scientific Journals of the Maritime University of Szczecin
- [7] Deputy Chief Editor (2011–2014), China Oceans Law Review

Journal Guest Editor:

- [1] Bulut E*, Duru O, <u>Yip TL</u> (2018). Guest Editor of Special Issue on "Shipping Business Strategy and Risk Management", Maritime Business Review, 3(2), 110-111.
- [2] Lu CS*, Yang CC, Yip TL (2018). Guest Editor of Special Issue on "Shipping and Port Policy", Transportation Research Part A, 110, 189-190.
- [3] Lu CS*, Hsu WKK, <u>Yip TL</u> (2018). Guest Editor of Special Issue on "Maritime Challenges and Opportunities Embracing **Belt and Road**", Maritime Policy and Management, 45(1), 1-2.
- [4] <u>Yip TL</u>*, Haider J (2018). Guest Editor of Special Issue on "Sustainable Transport Logistics", Transportation Research Part D, 58, 259-260.
- [5] <u>Yip TL</u>*, Lei Z, O'Connell JF (2017). Guest Editor of Special Issue on "Business model innovation in air transport management", Journal of Air Transportation Management, 64, Part B, iii-iv.
- [6] Casaca ACP*, Yip TL, Lee PTW, Goulielmos AM (2017). Guest Editor of Special Issue on "Short sea shipping in a globalised world", International Journal of Shipping and Transport Logistics, 9(3), 257-260.
- [7] Lirn TTC*, Lu CS, <u>Yip TL</u> (2016). Guest Editor of Special Issue on "Creating superior transport logistics services in supply chains", International Journal of Logistics Management, 27(2).
- [8] Lu CS*, <u>Yip TL</u>, Shang KC, Yang CC (2016). Guest Editor of Special Issue on "Towards efficient and high-quality shipping management", International Journal of Shipping and Transport Logistics, 8(4), 357-360.
- [9] Yip TL* (2014). Guest Editor of Special Issue on "Sustainability in Shipping and Logistics", The Asian Journal of Shipping and Logistics, 30(3), pp. 345-348.
- [10] Luo MF*, <u>Yip TL</u> (2013). Guest Editor of Special Issue on "Port and the Environment", Maritime Policy and Management, 40(5), 401-403.
- [11] Yip TL*, Talley WK (2011). Guest Editor of Special Issue on "Shipping and logistics in the post crisis era", The Asian Journal of Shipping and Logistics (Volume 27, Number 2, August 2011).

Proceedings Editors:

- [1] Yip TL*, Czerny AI, Lu CS (eds) (2017). Proceedings of the 9th International Forum on Shipping, Ports and Airports, The Hong Kong Polytechnic University, 232 pp. (ISBN: 978-962-367-811-7).
- [2] Lu CS, Choy P, Lai KH, Lun YHV, <u>Yip TL</u>* (eds) (2015). Proceedings of the 8th International Forum on Shipping, Ports and Airports, The Hong Kong Polytechnic University, 447 pp. (ISBN: 978-962-367-796-7).
- [3] Lu CS, Choy P, Lai KH, Lun YHV, <u>Yip TL</u>* (eds) (2014). Proceedings of the 7th International Forum on Shipping, Ports and Airports, The Hong Kong Polytechnic University, 729 pp. (ISSN: 2312-6388).

[4] Fu X, Li CL, Luo MF, Ng AKY, <u>Yip TL</u>* (eds) (2013). Proceedings of the 6th International Forum on Shipping, Ports and Airports, The Hong Kong Polytechnic University, 689 pp. (ISBN: 978-962-367-767-7).

- [5] Yip TL*, Fu X, Ng AKY (eds) (2012). Proceedings of the 5th International Forum on Shipping, Ports and Airports, The Hong Kong Polytechnic University, 579 pp. (ISBN: 978-962-367-757-8)
- [6] Liu JJ, Fu X, Yip TL*, Ng AKY (eds) (2010). Proceedings of the 4th International Forum on Shipping, Ports and Airports, The Hong Kong Polytechnic University, 469 pp. (ISBN: 978-962-367-716-5)
- [7] Liu JJ, Li CL, Wong HS, <u>Yip TL</u>* (eds) (2006). Proceedings of the International Conference on Greater China Supply Chain and Logistics 2006, The Hong Kong Polytechnic University, 739pp. (ISBN: 988-97830-2-9)
- [8] ..., <u>Yip TL</u>, ... (eds) (2001). Proceedings of the Symposium on Indoor Air Quality & Energy Efficient Technology, Hotel Nikko Hong Kong, 94pp. (ISBN: 962-367-333-7)

Other Outputs:

- [1] Bulut E*, Duru O, <u>Yip TL</u> (2018). Editorial: Guest Editor of Special Issue on "Shipping Business Strategy and Risk Management", Maritime Business Review, 3(2), 110-111.
- [2] Lu CS*, Yang CC, <u>Yip TL</u> (2018). Editorial: Guest Editor of Special Issue on "Shipping and Port Policy", Transportation Research Part A, 110, 189-190.
- [3] Lu CS*, Hsu WKK, <u>Yip TL</u> (2018). Editorial: Special Issue on 'Maritime Challenges and Opportunities Embracing **Belt and Road**', Maritime Policy and Management, 45(1), 1-2.
- [4] <u>Yip TL</u>*, Haider J (2018). "Editorial: Special Issue on Sustainable transport logistics", Transportation Research Part D, 58, 259-260.
- [5] <u>Yip TL</u>*, Lei Z, O'Connell JF (2017). "Editorial: Business model innovation in air transport management", Journal of Air Transport Management, 64, Part B, pages iii-iv.
- [6] Lirn TTC*, Lu CS, <u>Yip TL</u> (2016). "Guest editorial: Creating superior transport logistics services in supply chains", International Journal of Logistics Management, 27(2).
- [7] Lu CS*, <u>Yip TL</u>, Shang KC, Yang CC (2016). Editorial, "Special Issue: Towards efficient and high-quality shipping management", International Journal of Shipping and Transport Logistics, 8(4), 357-360.
- [8] <u>Yip TL</u>* (2014). Editorial, "Sustainability in Shipping and Logistics", The Asian Journal of Shipping and Logistics, 30(3), pp. 345-348. [Most Downloaded Article since March 2015]
- [9] <u>Yip TL</u>*, Wang KYJ (2014). "Sri Lankan involvement in developing the **maritime silk road**", Port Technology International, 62 (May 2014), pp. 37-39.
- [10] Yip TL (2012). "The risks of port traffic accidents", Port Technology International, 56, pp. 68-70.
- [11] Yip TL*, Talley WK (2011). Editorial, "Introduction to the Special Issue on Shipping and Logistics in the Post-Crisis Era", The Asian Journal of Shipping and Logistics, 27(2), 2 pages.
- [12] Yip TL (2010). Book Review "Port Economics" by Wayne K. Talley, Maritime Policy and Management, 37(6), 661-662.
- [13] Ng JJM*, <u>Yip TL</u>, Wong PCC (2006). "開放跨境陸運 強化競爭優勢" (Strengthen the competitive advantage with efficient cross-border transport). Hong Kong Economic Journal 信報 (15 May 2006).

Supervision of Students and their first jobs:

Research Students:

- [1] Li Xiaoxia 李曉霞 (PhD student, 2016 –) (Supervisor: TL Yip, Co-Supervisor: Petrus Choy)
- [2] Peng, Wen Hao 彭文灏 (PhD student, 2014 –); Area: Transportation.
- [3] Yang, Ding Tong Steven 楊丁通 (MPhil candidate, 2013 –2016); PhD candidate, The University of California, Irvine (Supervisor: <u>TL Yip</u>, Co-Supervisor: Zhou Xu).
- [4] Wang, Kelly Yu Jie 王玉潔 (PhD candidate, 2010 2015) Assistant Professor and Director of Singapore Research Division, China-ASEAN Research Institute, Guangxi University, China (Supervisor: TL Yip, Co-Supervisor: Liming Liu).
- [5] Xu, Jane Jing 徐婧 (PhD, 2006 2010) Lecturer, Cardiff Business School, Cardiff University, 2010 –. Thesis title "The dynamics of shipbuilding in shipping: An econometric analysis" (4 journal papers, 4 conference papers and 1 conference presentation).

MSc Students:

- [1] Chau Hoi Ning Cherry 周海寧 (MSc GSCM 2019)
- [2] Li Lok Yiu Yoyo 李樂遙 (MSc GSCM 2019)
- [3] Zhang Virginia Xiao Wen (MSc GSCM 2019)
- [4] Chow Hiu Pan Eidon (MSc GSCM 2018)
- [5] Leung Kam Fai Murphy (MSc GSCM 2018)
- [6] Leung Po Hang Denis (MSc GSCM 2017)

- [7] Wong Sze Wa Jacqueline (MSc GSCM 2017)
- [8] Heng, Zhi 衡輊 (MSc, 2015-2016). (1 journal paper).
- [9] Wong, Siu Wah Eva 黃韶華 (MSc, 2013-2014)
- [10] Li, Hui Hui Lisa 李慧慧 (MSc, 2012-2013). (1 journal paper, 1 conference paper, won KSA Prize).
- [11] Chan, Tsz Mei Gaskell 陳子敏 (MSc, 2010-2011) Wallem Shipbroking.
- [12] Bao, Ling Yan Stella 包凌燕 (MSc, 2009-2010) Zhoushan Bulk Cargo Exchange Center. (1 conference paper).
- [13] Chan, Wing Yee Tracy 陳詠儀 (MSc, 2009-2010) Gard P&I. (1 conference paper).
- [14] Zhao, Xiao Xue Shirley 趙筱雪 (MSc, 2008-2009) China Shipping (HK) Marine Co. Ltd. (1 conference paper).

BBA Students:

- [1] Yang, Xi Yi Susan 楊錫怡 (BBA, 2010-2011) PhD candidate, The University of Hong Kong (1 journal paper).
- [2] Cheung, Shuk Man Sherman 張淑敏 (BBA, 2007-2008) Hong Kong Trade Development Council (1 journal paper, and 1 conference paper).

Community and Professional Service:

- [1] Committee Member (2016.08 –), Port Operations Committee, Marine Department, Hong Kong SAR Government.
- [2] Co-opted Member (2018.04 –), Manpower Development Committee, Hong Kong Maritime and Port Board (HKMPB), Hong Kong SAR Government.
- [3] Specialist (2014.06 –), Specialized in Business and Management in Specific Industries, Engineering and Technology, Transport and Logistics, Hong Kong Council for Accreditation of Academic & Vocational Qualifications (HKCAAVQ).
- [4] External Examiner (2017 –), Bachelor of Business Administration in Supply Chain Management Programme, Hang Seng Management College (HSMC)
- [5] International Program Committee (2017), 8th International Conference on Computational Logistics (ICCL 2017), 18-20 October 2017, Southampton, United Kingdom.
- [6] Scientific Programme Committee (2017), 12th International Conference on Marine Navigation and Safety of Sea Transportation (TransNav 2017), 21-23 June 2017, Gdynia, Poland.
- [7] **Conference Chair** (2016-17), 9th International Forum on Shipping, Ports and Airports (IFSPA 2017), 22-25 May 2017, Hong Kong.
- [8] International Program Committee (2016), 7th International Conference on Computational Logistics (ICCL 2016), 7-9 September 2016, Lisbon, Portugal.
- [9] Conference Co-Chair (2014-15), 8th International Forum on Shipping, Ports and Airports (IFSPA 2015), 29 Nov -2 Dec 2015, Hong Kong.
- [10] International Program Committee (2015), 6th International Conference on Computational Logistics (ICCL 2015), 23-25 September 2015, Delft, The Netherlands.
- [11] Scientific Committee (2015), 4th International Workshop on Nautical Traffic Models (IWNTM 2015), 26-29 August 2015, Espoo, Finland.
- [12] International Scientific Steering Committee (2015), International Association of Maritime Economists (IAME 2015), 24-26 August 2015, Kuala Lumpur, Malaysia.
- [13] Organizing Committee (2014), Annual Conference of Transport, Trade and Service Studies (ATTSS 2014), 17-18 November 2014, Hong Kong.
- [14] International Scientific Committee (2014), 3rd International Workshop on Nautical Traffic Models (IWNTM 2014), 15-17 October 2014, Wuhan, China.
- [15] Program Committee (2014), 5th International Conference on Computational Logistics (ICCL 2014), 24-26 September 2014, Valparaiso, Chile.
- [16] Conference Co-Chair (2013-14), 7th International Forum on Shipping, Ports and Airports (IFSPA 2014), 18-21 May 2014, Hong Kong.
- [17] Organizing Committee (2013), Annual Conference of Transport, Trade and Service Studies (ATTSS 2013), 11-12 November 2013, Hong Kong.
- [18] Program Committee (2013), 4th International Conference on Computational Logistics (ICCL 2013), 25-27 September 2013, Copenhagen, Denmark.
- [19] **Panel Co-Chair** (2012-13) of Technical & Proceedings Panel, 8th World Congress on Engineering Asset Management (WCEAM 2013), 30 October 1 November 2013, Hong Kong Convention and Exhibition Centre, Hong Kong.
- [20] **Conference Co-Chair** (2012-13), 6th International Forum on Shipping, Ports and Airports (IFSPA 2013), 2-5 June 2013, Hong Kong.
- [21] **Conference Chair** (2011-12), 5th International Forum on Shipping, Ports and Airports (IFSPA 2012), 27-30 May 2012, Hong Kong.

[22] Program Committee (2012), 3rd International Conference on Computational Logistics (ICCL 2012), 19-22 September 2012, Shanghai, China.

- [23] Organizing Committee (2009-10), 4th International Forum on Shipping, Ports and Airports (IFSPA 2010), 15-18 October 2010, Chengdu, Sichuan, China.
- [24] Organizing Committee (2008-09), 3rd International Forum on Shipping, Ports and Airports (IFSPA 2009), 24-27 May 2009, Hong Kong.
- [25] Organizing Committee (2006-07), 2nd International Forum on Shipping, Ports and Airports (IFSPA 2008), 25-28 May 2008, Hong Kong.
- [26] **Conference Co-Chair** (2007), 1st International Forum on Shipping, Ports and Airports (IFSPA 2007), 10-12 May 2007, Hong Kong.
- [27] Committee (2006), 6th International Conference on Greater China Supply Chain and Logistics (GCSCL 2006), 9-11 December 2006, Hong Kong.

Journal Referee for:

- [1] Applied Economics,
- [2] Asian Journal of Shipping and Logistics,
- [3] European Journal of Operational Research,
- [4] International Journal of Economics and Engineering Management,
- [5] International Journal of Logistics Management,
- [6] International Journal of Production Economics,
- [7] International Journal of Production Research,
- [8] International Journal of Shipping and Transport Logistics,
- [9] International Journal of Sustainable Transportation
- [10] International Journal of Transport Economics,
- [11] Journal of Coastal Research,
- [12] Journal of Engineering for the Maritime Environment,
- [13] Journal of Engineering Mechanics,
- [14] Journal of Fluid Mechanics,
- [15] Journal of Industrial and Management Optimization,
- [16] Journal of Operational Oceanography,
- [17] Journal of Operational Research Society,
- [18] Journal of Transport Geography,
- [19] Journal of Waterway Port Coastal and Ocean Engineering,
- [20] Maritime Policy and Management,
- [21] Netnomics,
- [22] Ocean Engineering,
- [23] PLoS One,
- [24] Physics of Fluids,
- [25] Research of Transportation Economics,
- [26] Risk Analysis,
- [27] Textile Research Journal,
- [28] Tourism Management,
- [29] Transactions of Hong Kong Institution of Engineers,
- [30] Transportation Journal,
- [31] Transportation Letters,
- [32] Transportation Research Part A,
- [33] Transportation Research Part B,
- [34] Transportation Research Part D,
- [35] Transportation Research Part E,
- [36] Transportation Science,
- [37] Transportmetrica,
- [38] Trasporti Europei (European Transport),
- [39] WMU Journal of Maritime Affairs

External Funding:

- [1] <u>Yip TL</u> (2018). "Empirical and theoretical studies of the marine traffic flow with fixed vessels", Hong Kong Scholars Program, HKD315,000.
- [2] Yip TL (2015). "Empowering maritime transport safety related to marine works".
- [3] Yip TL (2013). "Enhancement of marine traffic impact assessment in Hong Kong".
- [4] <u>Yip TL</u> (2012). "Analysis and modelling of marine traffic flow via fluid approximation", RGC-GRF 2012/13, HKD416,860.-

[5] Yip TL, Stephen Ho, Choy KL, Sun XY, Yeung S, Lau J (2011). "Low carbon logistics: Good practice and guideline for SMEs", SME Development Fund, HKD701,910.- (2012-13).

Teaching Grants:

- [1] Yip TL (2015-2017). "Enhancing students' experience of academic advising"
- [2] Wright R, Csete J, Shiu A, Wong K, <u>Yip TL</u> (2015-2017). "From learning to impactful learning in Work Integrated Education (WIE) placements"

Last updated: 30 December 2019