

# CURRICULUM VITAE

(as at June 2018)

## Professor Paul Tae-Woo LEE

(BEng, MBA, MEcon, PhD, Maritime Arbitrator)

**Affiliation:** Ocean College, Zhejiang University, Zhoushan 316021, China  
**Mailing Add:** 1 Zheda Road, Zhoushan Campus, Zhejiang University, Zhoushan 316021, China  
**E-MAIL:** paultaewoo.lee@zju.edu.cn; ptwl2030@qq.com;

### ACADEMIC QUALIFICATIONS

I

**PhD** Cardiff University, Cardiff, U.K.  
**MEcon** Department of Economics, Dong-A University, Korea.  
**MBA** School of Business Administration, Yonsei University, Korea  
**BEng** (magna cum laude) Department of Navigation, National Korea Maritime University, Korea

### UNIVERSITY TEACHING AND ADMINISTRATIVE EXPERIENCE

II

**05/2018 – present** **Director**, Maritime Logistics and Free Trade Islands Research Center, Zhejiang University (浙江大学港航物流与自由贸易岛研究中心主任)  
**11/2017 - present** **High-Level Overseas Talent of Zhejiang Province** (2017年浙江省‘千人计划’专家)  
**08/2017 - present** **Professor**, Ocean College, Zhejiang University, Zhoushan Campus, China  
**08/2017 - present** **Director**, Institute of Maritime Logistics, Ocean College, Zhejiang University, Zhoushan, China

**Leader**, The One Belt and One Road Research Lab, RMIT University, Melbourne, Australia

**Professor (Continuing Professorship)**, School of Business IT and Logistics, RMIT University, Melbourne, Australia

**Professor of Maritime Transportation and Logistics** and **Research Director Postgraduate Studies**, Institute for Supply Chain and Logistics, College of Business, Victoria University, Melbourne, Australia

**Professor**, Department of Business Administration, Soochow University, Taipei.

**Full-time Visiting Professor** (專任客座教授), Department of Logistics and Shipping Management; **Director**, International Shipping and Logistics Research Centre, Kainan University, Taoyuan

**Invited Research Fellow** at Jungseok Research Institute of International Logistics and Trade; **Deputy-Secretary**, Global GU8 Consortium, Inha University, Korea

**President and Vice-President** of Korea Shipping, Ports and Logistics Institute under Ministry of Maritime Affairs and Fisheries, Korea

**Professor (appointed by President of The Republic of Korea, The late Kim Dae-Jung)** Following as 3<sup>rd</sup> navigation officer, 2<sup>nd</sup> navigation officer, Chief Mate, and Head of Instructors on the training ship “M/V HANBADA”, and full-time lecturer, assistant professor, and associate professor at National Korea Maritime University)

### VISITING APPOINTMENTS AT UNIVERSITIES (SELECTED)

#### III

1. Visiting Professor, Liverpool John Moores University, Liverpool, UK (09/2015 – present)
2. Visiting Professor, Program of Supply Chain and Logistics (former name: Logistics Management Programme), Chulalongkorn University, Thailand (2011- 2016)
3. Visiting Professor, PhD Course in Logistics Management, University of The Thai Chamber of Commerce, Thailand (2011 - 2016)
4. Visiting Fellow, Faculty of Economics and Politics, University of Cambridge, UK.
5. MPA Visiting Professor, Division of Infrastructure and Maritime Studies, School of Civil and Environmental Engineering, Nanyang Technological University, Singapore [\* Awarded by the Maritime and Port Authority (MPA) of Singapore]
6. Visiting Professor, Dept. of Maritime and Logistics Management, The Australian Maritime College (AMC), University of Tasmania, Australia
7. Visiting Professor, Department of Maritime Studies and International Transport, Hong Kong Polytechnic University
8. Visiting Professor, Arab Academy of Maritime Transport, Science and Technology, Alexandria Egypt
9. Invited Lifetime Professor, Dalian Maritime University, China
10. Visiting Professor, Shanghai Maritime University, China
11. Visiting Professor, Centre for International Shipping and Transport, Institute of Marine Studies, University of Plymouth, U.K.
12. Visiting Scholar, Odessa Maritime University, Odessa, CIS
13. Visiting Scholar, Far Eastern Maritime University, Vladivostok, CIS

### EDITORSHIP AND EDITORIAL BOARD MEMBERSHIP

#### IV

#### **Editorship:**

1. Editor-In-Chief, Journal of International Logistics and Trade (Dec. 2016 – present)
2. Book series editor of ELSEVIER's China Transportation Series (Cambridge, MA, USA) (2017 – present)
3. Book Series Editor, ANTHEM Studies in Maritime Logistics and Supply Chain Management, Anthem Press, London, UK. (2016-present)
4. Associate Editor of Transportation Research Part E: Logistics and Transportation Review (11/2015 - present)
5. Associate Editor of Journal of Shipping and Trade (2015-present)
6. Associate Editor of IAME Maritime Economists (2014-present)
7. Editor-in-Chief, Journal of the Korea Association of Shipping and Logistics (\* in Korean)
8. Editor-in-Chief, Journal of Marine Transportation Policy (\* in Korean)

#### **Editorial Board Membership:**

1. Journal of WTO and China (2016-present)
2. Associate Editor, Transportation Research Part E: Logistics and Transportation Review (2015-present)
3. Journal of Korea Trade (2015-present)
4. Sustainability (2017-present)
5. Associate Editor, IAME Maritime Economists (2014-present)
6. Associate Editor, Journal of Shipping and Trade (2015-present)
7. KMI International Journal of Maritime Affairs and Fisheries (2015-present)
8. International Journal of Logistics Management (2014-present)
9. Journal of International Logistics and Trade (2013-present)
10. Journal of Korea Port Economic Association
11. Korea Logistics Review
12. Journal of Japanese Shipping Economics
13. International Journal of Maritime Economics and Logistics

**Guest Editorship:**

1. Guest Editor (with Kevin X. Li, Mingshi Wen, Xuehao Feng), *Transportation Research Part A*, Special issue on Impact of Transport Infrastructure on Regional Development: Policy Implications of the B&R initiative.
2. Guest Editor (with Oh Kyoung Kwon and Xiao Ruan), *Sustainability*, Special Issue on Sustainability in shipping, port and maritime logistics industry.
3. Guest Editor (with Baogang He), *Journal of Contemporary China*, Special Issue on Multifaceted Domestic Politics of the Belt and Road Initiative.
4. Guest Editor (with Kevin Cullinane), *International J of Shipping and Transport Logistics*, Special issue on the Late Professor R.O. Goss
5. Guest Editor (with Lam, J.S.L. and Cullinane, K.), *Transport Reviews*, Special Issue on The 21st-Century Maritime Silk Road: Challenges and Opportunities for Transport Management and Practice. (forthcoming)
6. Guest Editor (with Ng, Adolf K.Y.), *Journal of Transport Geography*, Special Issue on Government Initiatives and the Spatial Transformation of Transport Systems. (forthcoming)
7. Guest Editor (with Sung-Woo Lee and Xuehao Feng) (2018), Special issue on “Challenges and chances of the Belt and Road Initiative at the maritime policy and management level”, *Maritime Policy & Management*, 45 (3), 279-417.
8. Guest Editor (with Cullinane, K., Yang, Zaili, and Hu, Zhi-Hua), (forthcoming), Special issue on “China’s Belt and Road Initiative”, *Transportation Research Part-E: Logistics and Transportation Review*.
9. Guest Editor (with Cheng, T.C. Edwin, Lai, Kee-hung, and Lun, Y.H. Venus), (2017), Special issue on “Maritime Logistics and Port Connectivity in the Globalized Economy”, *Transportation Research Part-E: Logistics and Transportation Review*, 95, 323-325.
10. Guest Editor (with Casaca, A. C. P., Yip, T.L., Lun, Y.H. Venus, and Goulielmous, A. (2017), Special issue on “Short Sea Shipping in a Globalised World”, *International J. of Shipping and Transport Logistics*. 9(3), 257-260.
11. Guest Editor (with Lun, V., Cheong, E., Chang, Y.T.) for a special issue of *Transportation Research Part D: Transport and Environment* (forthcoming)
12. Guest Editor (with A. Ng, S. Cahoon, Z. Yang) for a special issue of *Growth and Change* (SSCI) (Vol.47, No.3, 2015).
13. Guest Editor (with Y.T. Chang and K. Suthiwartnarueput) 2016, Special Issue on “External Costs in Transportation and Logistics”, *International J of Shipping and Transport Logistics*, 8(6).
14. Guest Editor (with A. Ng, X.W Fu, K. Suthiwartnarueput) for a special issue of *Maritime Policy & Management* (Vol.41, No.3, 2014).
15. Editing Assistance to Editor-In-Chief of *International Journal of Logistics and Management* with selecting and reviewing best papers at 2014 ALRT Conference, Bangkok, Thailand.
16. Guest Editor (with Liao and CS Lu) for a special issue of *International J of Shipping and Transport Logistics*, Vol.5, No.6, 2013.
17. Guest Editor (with InKyo Cheong) for a special issue of *Maritime Policy & Management* (Vol.40, No.2, 2013).
18. Editing Assistance to Editor-In-Chief of *Transport Reviews* with selecting and reviewing best papers at 2012 IAME Conference in Taipei.
19. Editing Assistance to Editor-In-Chief of *European Journal of Operational Research (EJOR)* with selecting and reviewing best papers at 2012 IAME Conference in Taipei.
20. Editing Assistance to Editor-In-Chief of *International Journal of Logistics and Trade* with selecting and reviewing best papers at 2012 IAME Conference in Taipei.
21. Editing Assistance to Editor-In-Chief of *International J of Logistics Management* with selecting and reviewing best papers at 2012 IAME Conference in Taipei.
22. Guest Editor (with Song, D-W) for a special issue of *International Journal of Logistics: Research and Applications*, (June 2009)

23. Guest Editor (with Li, X. K., Liu, John, Liu, Liming, and Hong, Yan) for a special issue of *Maritime Policy & Management* (Vol.38, No.1, 2008)
24. Guest Editor (with Kevin Cullinane) for a special issue of *Maritime Policy & Management* (Vol.29, No.3, 2002)
25. Guest Editor for special issue of *Maritime Policy & Management* (Vol.26, No.4, 1999)

## PhD DEGREES SUPERVISION & EXTERNAL EXAMINATION

V

(Note: I completed supervision of 13 PhDs and 40 Master Degrees students in the field of shipping, port, and maritime logistics at UK, Korea, and Thailand.)

**External Examiner of PhD thesis:** Korea Advanced Institute of Science and Technology (KAIST), Busan National University, Dong-A University, Korea; Korea Maritime University in Korea; Liverpool John More University in UK; Victoria University, Australia; Chulalongkorn University, Bangkok, Thailand; Hong Kong Polytechnic University, Hong Kong, China.

## RESEARCH GRANTS (selected)

VI

1. Korea Maritime Institute, Korea (04/2018 – 09/2018: PI: Paul T-W Lee)  
*Impact of the Artic Shipping Routes on North East Asia*
2. Korea Maritime Institute, Korea (08/2017 – 11/2017: PI: Paul T-W Lee)  
*Impact of One Belt and One Road on Korean East Rim Economic Circle*
3. Global Research Network Project (08/2017-07/2020) (PI: Oh Kyoung Kwon)  
Korea Research Foundation (Co-PI) 220,000US\$
4. Jungseok Research Institute of International Logistics and Trade, Inha University (06/2014-03/2015: PI- Paul T-W Lee)  
*The Fifth Port Generation Port (5GP) in the context of Dynamic Port Logistics Centre: An Empirical Test*
5. Neptune Oriental Lines Foundation (08/2012-07/2013: PI: Centre for Maritime Studies, National University of Singapore)  
*Hinterland developments in Asia: Supply chain competition and implications for ports and shipping*
6. Jungseok Research Institute of International Logistics and Trade, Inha University (03/2012-11/2012: PI- Paul T-W Lee)  
*Korea-ASEAN Free Trade Agreement: The Implications on Seaborne Trade Volume and Maritime Logistics Policy Development in Korea*
7. National Research Foundation of Korea (11/2011-10/2013: PI: In-Kyo Cheong)  
*Facilitating Logistics Clusters with the Changing Configuration of Supply Chain Network in East Asia*
8. Transnet Group, South Africa (09/2010-01/2011) (Co-Project Leader of International Research Team: Paul TW Lee)  
*Integrated Pricing Model for Container Port and Rail Transport in South Africa*
9. Transnet Port Terminals, South Africa (04/2008-08/2008) (Project Leader of International Research Team: Paul T-W Lee)  
*Port Economics Study*
10. Transnet Group, South Africa (10/2008-02/2009) (Project Leader of International Research Team: Paul TW Lee)  
*Container Hub Port Study*
11. The Japan Port and Harbor Association (11/2008-03/2009) (Port-related Research Grant No.5, 2008: PI- Koichiro Tezuka)  
*Economic Analysis on the Governance Structure for Ports*

12. Hong Kong Marine Department (02/2008-06/2009) (Ref: HKSR-2007-02) [Project leader: Flynn Consulting Ltd.]  
*"The Study of Registering 'Bareboat Chartered-in Ships under Suspended Registration' on the Hong Kong Shipping Register"*
13. Transport Research Board(USA), University of Rhode Island, Inha University, Ministry of Maritime Affairs and Fisheries, and Hong Kong Polytechnic University (07/2006 – 03/2007) (PI- YT Chang)  
*Modelling Strategic Aspects of International Container Port Competition*
14. Van Oord, Netherlands (06/2006-09/2006) (PI- YT Chang)  
*Forecasting Supply and Demand of Dredging up to 2011 in South Korea (Ministry of Maritime Affairs and Fisheries, Korea (08/2006 – 12/2006)*  
*Optimal Port Development and Investment Strategy by Analysis of Port Competition and Co-operation*
15. APEC Transportation Working Group (04/2006-12/2007) (PI- YT Chang)  
*Short Sea Shipping Study: A Report on Successful SSS Models that can improve Port's Efficiency and Security while Reducing Congestion, Fuel Costs, and Pollution*
16. Ministry of Maritime Affairs and Fisheries, Korea (08/2006 – 12/2006)  
*Optimal Port Development and Investment Strategy by Analysis of Port Competition and Co-operation*
17. Korea Research Foundation , Ministry of Education, Korea (12/2002-11/2003), (PI- T-W Lee)  
*Strategy for Logistics Hub through Empirical Analysis on Logistics Systems in Korea*
18. UNDP Project ROK 01/002 (2002) [PI: J.D Lim]  
*International Conference on Regional Co-operation in Northeast Asia: Appraisal and Prospects*
19. Ministry of Maritime Affairs and Fisheries, Korea: KSGP (2002) (PI- T-W Lee)  
*Development Direction of the Terminal Dedicated to Cruise and Proposals for Development of Ocean Tourism Industry*
20. Busan Metropolitan Council (2002) (PI- T-W Lee)  
*Prospects of Cruise Tourism and the Future of Busan Port*
21. Centre for Intelligence and Integrated Port Management System, Dong-A University (2001) (PI- T-W Lee)  
*System Design for Cyber Shipping Exchange in Korea*
22. Kyung-In ICD (Inland Container Depot) Co (2000) (PI- T-W Lee)  
*Method of Return of Investment on Kyung-In ICD Co. and Lease Charging System*
23. Korea Maritime Foundation and Korea Shipowners' Association (1999) (PI- T-W Lee)  
*Establishment of Shipping Exchange and Introduction of Future Option of Shipping Freight into Korea*
24. Korea Container Terminal Authority, PECT, Hyundai Merchant Marine Co, Hanjin Shipping Co, Cho Yang Shipping Co, and Korea Express Co (1999) (PI- T-W Lee)  
*Lease Charging System on Container Terminals in Busan: with reference to PECT and Gamman Terminals*
25. Busan Metropolitan Council (1999) (PI- T-W Lee)  
*Co-development Strategy for City and Port toward 21st Century: with reference to Busan City*
26. Korea Research Foundation, Ministry of Education, Korea (1999, KRF-99-041) (PI- T-W Lee)  
*Aftermath of Financial Crisis and Challenges for the Maritime Industry in Korea*
27. Korea Marine Transport Policy Foundation (1998) (PI- T-W Lee)  
*Suggestions for Development of Shipping and Port Industries in Busan*
28. Busan Metropolitan Council (1998) (PI- T-W Lee)  
*Policy for Promoting the Role of Bureau of Port, Agriculture, and Fisheries of Busan Metropolitan City*
29. Korea Association of Short-Sea Shipping Companies(1997) (PI- T-W Lee)  
*Proposals for Improving Efficiency of Operation of Tankers on the routes of Short-Sea*
30. Korea Association of Short-Sea Shipping Companies(1997) (PI- T-W Lee)  
*Estimation of Capacity of Dedicated Berths for Short-seagoing Vessels*
31. Busan Metropolitan Council (1997) (PI- T-W Lee)  
*Counter-Strategy of Port of Busan responding to Potential Competitive Edge of Gwangyang Container Terminal*
32. Korea Marine Transport Policy Foundation (1997) (PI- T-W Lee)

- Feasibility Study on Car-Ferry on the Sea Routes between Korea and China*
33. Samsung Heavy Industries (1996) (PI- T-W Lee)  
*Analysis on Profitability and Operating Costs by LNG Type*
  34. Korea Express Company(1996) (PI- T-W Lee)  
*Medium- and Long-term Planning for Korea Express Company in its Shipping Sector*
  35. Busan Metropolitan Council (1996) (PI- T-W Lee)  
*A Study on Development of Ocean Tourism in Busan*
  36. Soyuzmorniioproekt (Moscow, Russia) and Korea Maritime University (Co-PI- T-W Lee)  
*Privatisation Programme in FESCO, Artic Shipping Co., and Amur Shipping Co. in Russia (1991-1994)*
  37. British Council, Seoul (1991, 1994)  
*Technical Tour to Universities in UK*
  38. Korea Shipowners' Association(1993) (PI- T-W Lee)  
*The Introduction of International Ship Registration into Korea*
  39. Korea Research Foundation Ministry of Education, Korea (1993), (PI- T-W Lee)  
*Introduction of Quality Control System for Strengthening International Competitive Edge of Shipping Companies in Korea*
  40. Sungkok Foundation (1992) (PI- Y.S. Park)  
*A Comparative Study on Marine Transport Policies between Korea, China and Russia*
  41. Joint Research Project of Korea Maritime Institute (Seoul) and Soyuzmorniioproekt (Moscow, Russia)(1992)  
*Sea Transportation between Russia and Korea, Prospects for the Development of Trans-Siberian Container Service*
  42. Ssangyong Shipping Company(1991) (PI- T-W Lee)  
*Business Analysis of Ssangyong Shipping Company and Proposals for Its Business Improvement*
  43. Korea Ship Management Companies' Association (1991) (PI- T-W Lee)  
*Proposal for Developing Ship Management Companies in Korea*
  44. Korea Research Foundation, Ministry of Education (1991) (PI- T-W Lee)  
*A Study on Development of Linkages of Ports and Internal Transport between Russia, China and Korea towards the 21st Century*
  45. Korea Marine Officers' Association and Korea Ship Management Companies' Association (1990) (PI- T-W Lee)  
*A Study on New International Ship Registration in the World*
  46. Scholarship awarded by Korea Maritime Port and Administration (renamed Ministry of Maritime Affairs and Fisheries, Korea) (1987-1989)  
*Causes of Korean Shipping Growth, 1962-1981*

## PUBLICATIONS

### VII

#### A. Books (Since 1995)

1. Lee, Paul Tae-Woo and Zaili Yang (eds.) (2018), *Multi-Criteria Decision Making in Maritime Studies and Logistics: Applications and Cases*. Bergen: Springer. DOI 10.1007/978-3-319-62338-2. ISBN 978-3-319-62336-8 ISBN 978-3-319-62338-2
2. Lee, Paul Tae-Woo and Cullinane, Kevin (eds.) (2016), *Dynamic Shipping and Port Developments in the Globalized Economy. Vol. 1: Applying Theory to Practice in Maritime Logistics*. England: Palgrave MacMillan. ISBN 978-1-137-51421-9
3. Lee, Paul Tae-Woo and Cullinane, Kevin (eds.) (2016), *Dynamic Shipping and Port Developments in the Globalized Economy. Vol. 2: Emerging Trends in Ports*. England: Palgrave MacMillan. ISBN: 978-1-137-51427-1
4. Lee, Tae-Woo and Cullinane, Kevin (eds.) (2005), *World Shipping and Port Development*, England: Palgrave MacMillan. ISBN: 978-1-4039-4753-6

5. Lee, Tae-Woo, Roe, M., Gray, R., and Shen, M. (eds.) (2003), *Shipping in China*, England: Ashgate.
6. Lee, Tae-Woo (1996), *Shipping Developments in Far East Asia: The Korean Experience*, England: Avebury (Ashgate). (\* Reprinted in 1997)
7. Joint, John and Lee, Tae-Woo (eds.) (1995), *Shipping in the Asia Pacific Rim*, Plymouth: Centre for International Shipping and Transport, Institute of Marine Studies, University of Plymouth, UK (ISBN 0905 227 484).

## **B. Book Chapters (since 2010)**

1. Lee, P.T.-W and Z. Yang (eds.) (2018), *Multi-Criteria Decision Making in Maritime Studies and Logistics: Applications and Cases*. Berlin: Springer International Publishing AG. ISBN 978-3-319-62336-8.
2. Qu, Z., C. Wan, Z. Yang, and P.T.-W. Lee (2018), "A Discourse of Multi-criteria Decision Making (MCDM) Approaches". In: Lee, P.T.-W and Z. Yang (eds.), *Multi-Criteria Decision Making in Maritime Studies and Logistics: Applications and Cases*. Berlin: Springer International Publishing AG, pp. 7-29. ISBN 978-3-319-62336-8
3. Lee, P.T-W, C-W Lin, and S-H Shin (2018), "Financial Performance Evaluation of Shipping Companies Using Entropy and Grey Relation Analysis." In: Lee, P.T.-W and Z. Yang (eds.), *Multi-Criteria Decision Making in Maritime Studies and Logistics: Applications and Cases*. Berlin: Springer International Publishing AG, pp.219-247. ISBN 978-3-319-62336-8
4. Lee, P.T-W, China's Growing Engagement in Emerging Maritime Logistics Market in Africa, In Lee, Paul Tae-Woo and Cullinane, Kevin (eds.) (2016), *Dynamic Shipping and Port Developments in the Globalized Economy. Vol. 1: Applying Theory to Practice in Maritime Logistics*. England: Palgrave MacMillan, pp.39-68. (ISBN: 978-1-137-51421-9)
5. Lee, P.T-W and Lee, T-C (2016), New Concepts of Economies of Flow, Connection, and Fusion in Maritime Logistics. In Lee, Paul Tae-Woo and Cullinane, Kevin (eds.) (2016), *Dynamic Shipping and Port Developments in the Globalized Economy. Vol. 1: Applying Theory to Practice in Maritime Logistics*. England: Palgrave MacMillan, pp.198-218. (ISBN: 978-1-137-51421-9)
6. Lee, T-C and Lee, P.T-W (2016), Economic Impact of Port Development. In Lee, Paul Tae-Woo and Cullinane, Kevin (eds.) (2016), *Dynamic Shipping and Port Developments in the Globalized Economy. Vol. 2: Emerging Trends in Ports*. England: Palgrave MacMillan, pp.158-185. (ISBN: 978-1-137-51427-1)
7. Lee, Paul Tae-Woo and Lam, J.S.L. (2016), Developing the fifth generation ports model. In Lee, Paul Tae-Woo and Cullinane, Kevin (eds.) (2016), *Dynamic Shipping and Port Developments in the Globalized Economy. Vol. 2: Emerging Trends in Ports*. England: Palgrave MacMillan, pp.186-210. (ISBN: 978-1-137-51427-1)
8. Lee, Paul Tae-Woo and Lam, Jasmine Sui Lee (2015), "Container Port Competition and Competitiveness Analysis: Asian Major Ports", in Chung Yee Lee and Qiang Meng (eds.), *Handbook of Ocean Container Transport Logistics: Making Global Supply Chain Effective*, International Series in Operations Research & Management Science, Vol. 220, New York: Springer, pp. 97-136. DOI 10.1007/978-3-319-11891-8\_4
9. Hu, Kai-Chieh and Lee, Paul T-W (2011), "Developing a New Technique for Evaluating Service Quality of Container Ports", in Notteboom, T. (ed.), *Current Issues in Shipping, Ports and Logistics*, Brussels: University Press Antwerp, pp. 337-356.
10. Flynn, Matthew, Lee, Paul T-W and Notteboom, Theo (2011), "The Next Step on the Port Generations Ladder: Customer-Centric and Community Ports." in Notteboom, T. (ed.) *Current Issues in Shipping, Ports and Logistics*, Brussels: University Press Antwerp, pp. 497-510.
11. Lee, Paul T-W and Chang, Y-T (2010), "Impact of Port Security on Liquefied Natural Gas and Container Cargo Movements," in Pookong Kee and Hidetaka Yoshimatsu (eds.), *Global Movements in the Asia Pacific*, World Scientific Publishing Co., pp.323-339.

### **C. Journal Papers (Refereed) (Since 2010)**

1. Lee, P.T.W., Lam, J.S.L., Lin, C-W, Hu, K-C, Cheong, I.K. (forthcoming). The Fifth Generation Port (5GP) in the context of Dynamic Port Logistics Center: An Empirical Test. *International Journal of Logistics Management*. (in press)
2. Lee, P.T.W., Lee, S.W., Hu, Z-H, Choi, K-S, Choi, N. Y. H., and Shin, S-H. (forthcoming). Promoting Korean International Trade in the East Sea Economic Rim in the context of the Belt and Road Initiative, *Journal of Korea Trade*. (in press)
3. Adolf K.Y. Ng, Changmin Jiang, Xiaoyu Li, Kevin O'Connor, Paul Tae-Woo Lee\* (2018). A conceptual overview on government initiatives and the transformation of transport and regional systems. *Journal of Transport Geography*. <https://doi.org/10.1016/j.jtrangeo.2018.04.024>
4. Lee, P.T.W., Y-T Chang, K-Hung Lai, V.Y.H. Lun, T.C.E. Cheng (2018). Editorial: Green shipping and port operations. *Transportation Research Part D*. <https://doi.org/10.1016/j.trd.2018.03.013>
5. Yang, Z., Adolf K.Y. Ng, P. T-W. Lee, Wang, T., Qu, Z., Rodrigues, V.S., Pettit, S., Harris, I., Zhang, D., Lau, Y-Y (2018). Risk and cost evaluation of port adaptation measures to climate change impacts, *Transportation Research Part D: Transport and Environment*. DOI: 10.1016/j.trd.2017.03.004
6. Yang, Z., Lun, Y.H. Venus, Laogoudis, Ioannis, Lee, Paul Tae-Woo (2018). Editorial: "Container Transportation: Resilience and Sustainability", *Transportation Research Part D: Transport and Environment*. <https://doi.org/10.1016/j.trd.2018.04.008>
7. Cullinane, K.P.B., P.T.W. Lee, Z. Yang and Z-H Hu (2018). Editorial: China's Belt and Road Initiative. *Transportation Research Part E*. <https://doi.org/10.1016/j.tre.2018.03.015>
8. Lee, P.T-W, Feng, X. and Lee, S-W, (2018). Editorial: "Challenges and chances of the Belt and Road Initiative at the maritime policy and management level", *Maritime Policy & Management*, 45(3), 279-281.
9. Lam, J.S.L., Cullinane, K. and Lee, P.T.W. (2018). Editorial: The 21st-Century Maritime Silk Road: Challenges and Opportunities for Transport Management and Practice. *Transport Reviews*. <https://doi.org/10.1080/01441647.2018.1453562>
10. Ng, A.K.Y., Zhang, H., Afenyio, M., Becker, A., Cahoon, S., Chen, S.L., Esteben, M., Ferrari, C., Lau, Y.Y., Lee, P.T.W., Monios, J., Tei, A., Yang, Z. and Acciaro, M. (2018). Port decision-maker perceptions on the effectiveness of climate adaptation actions. *Coastal Management*, 46(3), 148-175. doi: 10.1080/08920753.2018.1451731
11. Chhetri, P., Mathews Nkhoma, Konrad Peszynski, Anjali Chhetri, Paul Tae-Woo Lee\* (2018). Global logistics city concept: a cluster-led strategy under the belt and road initiative, *Maritime Policy & Management*, 45(3), 319-335. DOI: 10.1080/03088839.2017.1400700
12. Wei, Hairui, Sheng, Zhaohan & Lee, Paul Tae-Woo\* (2018). The role of dry port in hub-and-spoke network under Belt and Road Initiative, *Maritime Policy & Management*, 45(3), 370-387. DOI: 10.1080/03088839.2017.1396505
13. Lee, Paul Tae-Woo, Hu, Zhi-Hua, Lee, Sang-Jeong, Choi, Kyoung-Suk & Shin, Sung-Ho (2018). Research trends and agenda on the Belt and Road (B&R) initiative with a focus on maritime transport, *Maritime Policy & Management*, 45(3), 282-300. DOI: 10.1080/03088839.2017.1400189
14. Chung, Y-S, Lee, P.T-W.\*, and Lee, J-K (2017). "Burnout in seafarers: its antecedents and effects on incidents at sea", *Maritime Policy & Management*, DOI: 10.1080/03088839.2017.1366672
15. Lim, S-W, Suthiwartnarueput, K., Abareshi, A., Lee, P.T-W.\*, Duval, Y. (2017). "Key factors in developing transit trade corridors in Northeast Asia", *Journal of Korea Trade*, 21(3), 191-207, DOI: 10.1108/JKT-05-2017-0046
16. Hu, K-C. and Lee, P.T-W.\* (2017). "Novel 3D model for prioritising the attributes of port service quality: cases involving major container ports in Asia", *Int. J. Shipping and Transport Logistics*, 9(6), 673-695.
17. Chen, H-C, Lee, P.T-W., Liu, S-M and Lee, T-C (2017), "Governments' sequential facility investments and ports' pricing under service differentiation and uncertainty", *Int. J. Shipping and Transport*

- Logistics, 9(4), 417-448.
18. Casaca, A. C. P., Yip, T.L., Lee, P.T.W. and Goulielmos, A.M. (2017). Editorial: Short sea shipping in a globalised world, *International J. of Shipping and Transport Logistics*, 9(3), 257-260.
  19. Lee, P.T-W and Lam, J.S.L (2017). A review of port devolution and governance models with compound eyes approach, *Transport Reviews*, 37:4, 507-520, DOI:10.1080/01441647.2016.125469
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#### **E. Conference Papers (Refereed)**

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