CURRICULUM VITAE



| Taih-Cherng LIRN (PhD) |
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| Professor (Full) |
| Director of Internship and Career |
| Development Division, Office of |
| Academic Affairs |
| Dept. of Shipping and Transportation |
| Management, National Taiwan Ocean |
| University, Keelung 20224, TAIWAN |
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PERSONAL

Languages: Fluent in Chinese, English and Taiwanese, with working knowledge of Mainland China and Hong Kong (Chinese).

Research Interest: maritime transport and logistics, multimodal transport, port management, supply chain management, decision making system

EDUCATION

• Doctor of Philosophy (Ph.D.) International Logistics, Cardiff 2005 Business School, Cardiff University, Wales, United Kingdom

• Master of Science (MSc), International Transport Management, State 1992 University of New York, Maritime College, United States

Professional Qualification

• Oceangoing Vessel Deck officer license without tonnage limitation

Name: Title

Address:

ACADEMIC CAREER

- Department of Shipping and Transportation Management, College of Maritime Science and Management, National Taiwan Ocean University, Taiwan Since 2010 *Associate Professor* in the Department of Shipping and Transportation Management, Logistics and Transport Management, has taught at undergraduate and graduate level subject such as: Introduction to Liner Shipping Management; Tramp Shipping Management; Procurement Management; International Management, Port Management.
- Department of Logistics Management, National Kaohsiung First University of Science and Technology, Kaohsiung, Taiwan 2006~2010 Assistant Professor
- Department of Shipping and Transportation Management, National Penghu University, 1998~2006 (on study leave from 2001-2005) Lecturer (1998~2004) and Assistant Professor (2004~2006)

INDUSTRIAL CAREER

| Duration | Position |
|-------------------------|---|
| 1987~1988 | Deck Cadet, Oriental Overseas Container Lines, M.V. Brooklyn Bridge (OOCL has time chartered out M.V. Brooklyn Bridge to K- Lines) |
| 1988~1989 | Office Dispatcher of the Capital Bus Company, Taipei, Taiwan |
| 1989~1990 | Senior Flight Information Specialist in the Air Navigation & Weathering Services Centre, the Civil Aeronautics Administration, Ministry of Transportation & Communication, Taiwan |
| 1992 May ~ 1992 Aug. | Deputy Manager of the Pacific Star Group (a leading freight forwarder in Taiwan) |
| 1992~1994 | Assistant Research Engineer: Institute of Transportation, Ministry of Transport & Communication, Taiwan |
| 1994~1998 | Junior Manager of the Bulk Shipping Chartering and Business Department, Far Eastern Silo & Shipping Corp. |

ACADEMIC AFFILIATION

| Duration | Position |
|-----------------|---|
| 2009~Now | Board member of the International Symposium on Logistics |
| 2012~2014 | Committee member for The International Conference on Logistics & Transport(from 2012~2014) |
| 2011~2016 | Secretary General of the China Maritime Institute |
| 2006~Now | Permanent member of the Chinese Maritime Research Institute |
| 2010~Now | Permanent member of The Korean Association of Shipping and Logistics |
| 2011 ~ Now | Member of Editorial Advisory Board of the Asian Journal of Shipping & Logistics |
| 2013~ 2021 | Managing editor for Maritime Quarterly. |
| 2014 | Managing guest editor for the International Journal of Logistics Management |
| 2014~ Now | Member of Editorial Advisory Board of the of the International Journal of Logistics Management (Social Science Citation Indexed) |
| 2015 Dec. ~ Now | Member of Editorial Advisory Board of the LOGISTICS Journal |
| 2016 Jan. ~ Now | Member of Editorial Advisory Board of the Maritime Business Review |
| 2017 Nov.~ Now | Member of Editorial Advisory Board of the International Journal of Physical Distribution and Logistics Management |
| 2021~ Now | Editor in Chief for Maritime Quarterly |
| 2020 ~ Now | Associate Editor of the Asian Journal of Shipping & Technology |

PUBLICATIONS

| Туре | Title of Publications |
|---------|---|
| Journal | Noorul Shaiful Fitri Abdul Rahman, Abdelsalam Adam, Khalid Al Kalbani, Taih- Cherng Lirn (2023) Logistics Business Sustainability Incorporating National Logistics Strategy and Industry Revolution 4.0, Operations and Supply Chain Management (OSCM): : An International Journal (Forthcoming) (Scopus indexed, ESCI) |
| Journal | Kuo-Chung Shang, Sheng Teng Huang, Erika Buchari, Taih-Cherng Lirn, & Rhaptyalyani Herno Della* (2023) Integration of safety quality function deployment in ferry services: Empirical study of Indonesia, Research in Transportation Business & Management, Vol. 47. (SSCI, IF. 3/96 in 2021) |
| Journal | Noorul Shaiful Fitri Abdul Rahman, Abdelsalam Adam Hamid*, Taih-Cherng Lirn, Khalid Al Kalbani, Bekir Sahin (2022) The adoption of industry 4.0 practices by the logistics industry: A systematic review of the gulf region, Cleaner Logistics and Supply Chain, Vol. 5. (Scopus indexed) |
| Journal | Nguyen Thi Minh-Anh, Ming-Miin Yu*, Taih-Cherng Lirn (2022) Revenue efficiency across airline business models: A bootstrap non-convex meta-frontier approach, Transport Policy, Volume 117, pp. 108-117(SSCI, IF 4.674 in 2021). |
| Journal | Nguyen Thi Minh-Anh, Ming-Miin Yu, Taih-Cherng Lirn* (2022) Airlines' eco- productivity changes and the European Union Emissions Trading System, Transportation Research Part D, Vol. 102, (SSCI, IF. 5.495 in 2021) (https://doi.org/10.1016/j.trd.2021.103100.) |
| Journal | Nguyen Thi Minh-Anh, Ming-Miin Yu*, Taih-Cherng Lirn (Accepted on Jan./06/2021) Revenue efficiency and its drivers in the cruise industry, Maritime Policy & Management.(SSCI, IF. 3.152 in 2019)(Ranked 14/37 in Transportation Category) |

| Journal | Nguyen Thi Minh-Anh, Taih-Cherng Lirn (2020) Efficiency of Vietnamese ports- Two-stage network DEA application, Maritime Quarterly, Vol. 29, Issue 1, pp. 1- 16. |
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| Journal | Rhaptyalyani Herno Della, T.C. LIRN*, K.C. Shang (2020)The study of safety behavior in ferry transport, Safety Science, Vol. 131 (SCIE, IF 4.105 in 2019, Q1) |
| Journal | Christina W.Y. Wong, Taih-Cherng Lirn, Ching-Chiao Yang, Kuo-Chung Shang (Accepted) Supply chain and external conditions under which supply chain resilience pays: An organizational information processing theorization, International Journal of Production Economics, Available online 30 December 2019, 107610 (SSCI, IF 4.988) |
| Journal | LI, CHUNSHENG; Wong, Christina; Yang, Ching-Chiao; Shang, Kuo-Chung; Lirn, Taih-cherng (2019) Value of Supply Chain Resilience: Roles of Culture, Flexibility, and Integration, International Journal of Physical Distribution and Logistics Management, 50(1), pp. 80-100, (SSCI, IF:5.212 in 2018) |
| Journal | T.C. Lirn, Nguyen T.L.H., K.C. Shang (2019) An evaluation of resource and dynamic capability in logistics service providers in Vietnam, Journal of Asia Maritime and Fisheries Universities Forum, Vol. 18, pp. 23-31. |
| Journal | Taih-Cherng Lirn, Peik Bremer, Gi Tae Yeo, Kuo-Chung Shang, Liu Chen Jiun (2018) A Study on the Quality Management of Containerised Grains in Asia, Asian Journal of Shipping and Logistics, Vol. 34, No. 2, pp.53-60 (ESCI/ SCOPUS, Cite Score 1.06) |
| Journal | Chung-Shang Yang and Taih-Cherng Lirn*(2017) Revisiting the resource- based view on logistics performance in the shipping industry, International Journal of Physical Distribution & Logistics Management, Vol. 47, No. 9, pp. 884-905 (SSCI, Impact Factor: 2.577). |
| Journal | Ching-Cheng Chao*, Taih-Cherng Lirn, Hung-Chun Lin (2017) Indicators and evaluation model for analyzing environmental protection performance of airports, |

| | Journal of Air Transport Management, Volume 63, August, pp. 61–70. (SSCI, Impact Factor: 2.357) |
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| Journal | Chiung-Lin Liu, Kuo-Chung Shang, Taih-Cherng Lirn*, Kee-Hung Lai, Y.H. Venus Lun (2017). Supply chain resilience, firm performance, and management policies in the liner shipping industry, Transportation Research Part A: Policy and Practice (Article in Press).(SSCI, Impact Factor: 2.609) |
| Journal | Shang, K. C., Chao, C. C., & Lirn, T. C.* (2016). The application of personality traits model on the freight forwarding service industry. Maritime Business Review, 1(3), 231-252. |
| Journal | Lirn* T.C. and Shang K.C. (2015). "An Empirical Survey on port risk management in the Kaohsiung Port". Journal of the Eastern Asia Society for Transportation Studies. 11(1), 2277-2295. |
| Journal | Chiu R.H., Wong Christina W.Y., Lirn T.C.* & Shang K.C.(2015) Determinants of Strategic Collaborations in Container Terminal Operations. International Journal of Shipping and Transport Logistics(IJSTL),7(2),pp.156-173. (SSCI))(*:Corresponding Author) |
| Journal | Wu YC, Lu CC, Lirn TC*, and Yuan CH (2014) An Overview of University Level Sustainable Transportation Curricula in North America and Europe. Transportation Research Part D: Transport and Environment, Volume 26, pp. 27– 31.(SSCI)(*:Corresponding Author) |
| Journal | Lirn Taih-Cherng, Shang Kuo-Chung*, Lu Chin-Shan (2014) STRATEGIC GROUPS EVALUATION AND FIRM PERFORMANCE FOR LOGISTICS SERVICES PROVIDERS, 6(6), International Journal of Shipping and Transport Logistics. (SSCI) |
| Journal | Wu Y.C.*, LirnT.C.* & Dong T.P. (2014) What Can We Learn from Advertisements of Logistics Firms on YouTube? A User Assessment Perspective. Computers in Human Behavior, Vol. 30, pp.542-549. hhttp://dx.doi.org/10.1016/j.chb.2013.06.037(SSCI, 2012 Five Year Impact Factor: 2.489)(*:Corresponding authors) |

| Journal | Ching-Cheng Chao, Taih-Cherng Lirn* and Kuo-Chung Shang (2013) Market segmentation of airline cargo transport, The Service Industries Journal, Vol. 33, No. 15/16, 1672-1685 (SSCI, Impact Factor: 2.759. 2011 ISI Journal Citation Reports)(ESI Master Journal Listed for Sixth Bimonthly Update 2011, January 1, 2011-December 31, 2011)(Published online: 24 Nov. 2011).)(*:Corresponding Author) |
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| Journal | Lirn T. C., Lin H. W., and Shang K. C.* (2014) "Green shipping management capability and firm performance in the container shipping industry", Maritime Policy and Management, Vol. 41, No. 2, pp. 159–175 [SSCI; 2012 Impact Factor: 0.816; 2011 Impact Factor: 0.743; Ranking 21th/24=87.5% on Transport Science]. |
| Journal | Lirn Taih-Cherng* and Wong Rong-Der (2013) Determinants of Grain Shippers' and Importers' Freight Transport Choice Behaviour, Production Planning & Control, 24(7), pp. 575-588 (SCI, Five-Year Journal Impact Factor= 1.032, 2012 ISI Journal Citation Reports®)).)(*:Corresponding Author) |
| Journal | Lirn T. C.*, Wu Y.C., and Chen Y.M. (2013) "Green performance criteria for sustainable ports in Asia". International Journal of Physical Distribution & Logistics Management, 43(5/6), pp.427-451. (SSCI; 2012 Impact Factor: 1.826, Ranked 50/174 in Management Science).)(*:Corresponding Author) |
| Journal | Yenming J. Chen, Jiuh-Biing Sheu*, Taih-Cherng Lirn (2012) Fault tolerance modeling for an e-waste recycling supply chain, Transportation Research Part E: Logistics and Transportation Review, Volume 48, Issue 5, pp.897-906 (SSCI) |
| Journal | Lirn, Taih-Cherng* and Guo, J.L. (2011) Analyzing ports efficiency in the ASEAN and the V.I.S.T.A. by Data Envelopment Analysis (DEA) Technique, Journal of the Eastern Asia Society for Transportation Studies, Vol. 9 No.1, pp.2129-2144. |
| Journal | Yen-Chun Jim Wu* & Taih-Cherng Lirn (2011) RFID technology in emergency logistics:an exploratory study, Int. J. Management and Enterprise Development,Vol. 11, pp. 163-181.(DOI: 10.1504/IJMED.2011.044634)(indexed in InderScience). |
| Journal | Chiu R.H., Lirn T.C.*, Lu B.Y., Lee C.Y., and Shang K.C.(2011) An Evaluation of Free Trade Port Zone in Taiwan, The Asian Journal of Shipping and Logistics |

| | Management, 27(3), pp.423-466. (AJSL is indexed in the Elsevier and the Scopus Databases))(*:Corresponding Author) |
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| Journal | Guo Jiunn-Liang, Ting Shih-Chan, and Lirn Taih-Chern (2010) The Impacts ofInternhsip at Sea on Navigation Student's Seafaring Commitment, Maritime Quarterly, 19(4), pp. 77-107. |
| Journal | Lirn T.C., 2010, Study of Airlines' Cargo Hub Airport Selection Behaviour: An Empirical Study in Taiwan, Journal of the Eastern Asia Society for Transportation Studies, 8,pp.2355-2364. |
| Journal | Lirn T.C.* & Sheu J.B., 2009, The impacts of an air crash on students' transportation choice behaviour: an empirical study undertaken in Taiwan, Transportation Research Part F: Traffic Psychology and Behaviour, 12(5):404-416 ° (SSCI, 2010 impact factor 1.534))(*:Corresponding Author) |
| Journal | Lirn T.C.*, 2008, An Empirical Study on the Job Satisfaction of Chinese Fishery Seafarers in the Penghu Islands, Journal of the Eastern Asia Society for Transportation Studies, 7(1), pp.3133-3143. |
| Journal | Lirn T.C.*, Thanopoulou H.A., Beynon M.J. & Beresford A.K.C., 2004, An Application of AHP on Transhipment Port Selection_ A Global Perspective, Maritime Economics & Logistics, 6(1): 70-91. (SSCI since 2009; Econlit). |
| Journal | Lirn T.C.*, 2003, Job attractiveness of airlines to students in Taiwan. Journal of the Eastern Asia Society of Transportation Studies, 5(1), pp.556-571. |
| Journal | Lirn, T. C.*, Thanopoulou H., & Beresford AKC (2003), Transhipment Port Selection and Decision-making behaviour: Analysing the Taiwanese Case, International Journal of Logistics: Research and Applications, 6(4): 229-243.(Top 10 downloads article for 2003-2004).(SSCI since 2008, Impact Factor: 0.558. 2010 ISI Journal Citation Reports®).)(ESI Master Journal Listed). |
| Proceedings | Yu Chu, Taih-Cherng Lirn and Shiou-Yu Chen (2022) A Comparative Study of Key Success Factor between Digital and Traditional Maritime Freight Forwarders, Proceedings of the 16th International Congress on Logistics and SCM Systems (ICLS2022), 28-30 August 2022. Khon Kaen, Thailand. |

| Proceedings | Lin Moses Shang-Min, Tanjaya Novita , & Lirn Taih-Cherng (2021) Analysis of the Factors Affecting Trucking Serices to Adopt Uber Business Mosel, The 25th International Symposium on Logistics (ISL 2021), 12-13 July 2021: Chung Ang University, Seoul, Korea. |
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| Proceedings | Rhaptyalyani Herno Della and Taih-Cherng Lirn (2019) The Effectiveness of Palembang Ferry Port Displacement, Sriwijaya international Conference on Science, Engineering, and Technology 2019: Palembang, Indonesia. |
| Proceedings | RH Della, TC Lirn, KC Shang (2019)The Effects of the Employee's Perceived Safety Behavior in Ferry Services, 10th International Forum on Shipping, Ports and Airports (IFSPA) 2019, 20 to 24 May: Hong Kong. |
| Proceedings | Peng Li, Lena Baunach, Taih-Cherng Lirn(2018) A study of the Attractiveness Index of China (Shanghai) free trade zone, The 10th International Conference on Logistics & Transport 2018, 1-5-16 November 2018: Okinawa, Japan. |
| | Taih-Cherng Lirn, Li-Wei Yang(2018) A study on the customers' loyalty and ocean freight forwarders' relations marketing, The 11st International Conference of Asian Shipping and Logistics (ICASL 2018), June 21~23, 2018, Venue: Graduate School of Logistics, Incheon National University, Incheon, Korea |
| Proceedings | Huiling Chen, S.R. Shi, Taih-Cherng Lrin(2018)The study of grain importers' transport mode choice behavior, The 23rd International Symposium on Logistics (ISL 2018),Big Data Enabled Supply Chain Innovations, Bali, Indonesia, 8th – 11th July 2018. |
| | Chia Huei, Chen, Dong-Xian, Chang, Taih-Cherng, Lirn(2018) A Study on the Passengers' Travel Modes Choice between Taiwan and its Offshore Islands, The 23rd International Symposium on Logistics (ISL 2018),Big Data Enabled Supply Chain Innovations, Bali, Indonesia, 8th – 11th July 2018 |
| Proceedings | Ho-Chen Chen and Taih-Cherng Lirn (2018) Application of Technology Acceptance Model to Explore the Intention of Taiwan's Shipping Industry Using Blockchain Technology, International Conference on Innovation and Management, Jan. 30~ Feb. 02, 2018, Fukuoka, Japan. |
| Proceedings | Ashari Fitra Rachmannullah and Lirn T.C.(2017)The Study of pioneer ferry routing and subsidy policy in Indonesia, The 20th FSTPT (Indonesia Intern-University on Transportation Studies Forum) and the 1st ISTSDC (The 1st International Symposium on Transportation Studies in Developing Countries) Joint Symposium, Makassar, November 3-5, 2017. |
| Proceedings | Nam Hoang Nguyen, Tair-Cherng Lirn, Shiou-Yu Chen(2017) Consistency of Three Selected Bankruptcy Prediction Models, The 9th International Conference on |

| | Logistics and Transport 2017, 1st – 4th November 2017, Ramada Plaza Bangkok Menam Riverside, Thailand |
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| Proceedings | Yueh-Han Wu, Taih-Cherng Lirn (2017) A Study on the Application of Database of Port State Control - A Case Study on Tokyo Memorandum of Understanding, The 5th International and National Conference, 18th October 2017, Stamford International University Asoke Campus Learning Center, Bangkok, Thailand |
| Proceedings | Liang-Wei Cho, Taih-Cherng Lirn (2017) A Study on Exploring the Factors Influencing Intercity Travelers' Transport Mode Choice Behaviour, The 5th International and National Conference, 18th October 2017, Stamford International University Asoke Campus Learning Center, Bangkok, Thailand |
| Proceedings | H.A. Thanopoulou, Siri Pettersen Strandernes, Taih-Cherng Lirn. (2016). A Pilot AHP Analysis of Lay-Up Decision Making in the Dry Bulk Market,IAME2016 Conference Proceedings, 23 - 26 August 2016, Hamburg, Germany. |
| Proceedings | Lirn T.C., Shang K.C., Chen S.L., Pieh C.N. (2015) A Study on the Anchoring Sites Selection for Laying Up Vessels. The 20th International Symposium on Logistics (ISL2015), July 5 ~July 08, 2015, Bologna, Italy. |
| Proceedings | Lirn T.C., Wang D.H., Shang K.C., Ho J.Y. (2015) The Key Successful Factors to Handle China-Oriented Transhipping Containers in Hong Kong. the 8th International Conference of Asian Shipping and Logistics (ICASL 2015), June 25- June 26, 2015, Ha Noi, Vietnam. |
| | Lirn T.C., Shang K.C., Yen Senchi (2015) The Study of Seafarers' Insurance Policy Procurement Behaviour: An Empirical Survey of the Marine Pilots in Taiwan. Global Port Research Alliance (GPRA) 2015 Conference on Port and Logistics Connectivity, 21-22 May 2015, Hong Kong Polytechnic University, Hong Kong. |
| Proceedings | Lirn T.C. & Shang K.C. (2013) A Pilot Study on the Attractiveness of Container Terminal Operators. Nov.5–6, 2013, Doshisha University, Kyoto, Japan: 2013 International Conference on Logistics & Transport. |
| Proceedings | Wu Y.C., Lu C.C., Lirn T.C. & Yuan C.H. (2013)A web-based analysis of sustainable transportation curricula, The 4th International Conference on Engineering and Business Management, March 11-13, 2013, pp. 444-447, Wuhan, China. |

| Proceedings | Chen S.Y., Lirn T.C., Tsai F.M., & Lo S.L. (2013) Service Innovation of Logistics Service Providers and Their Green Logistics Performance, The 12th International Conference on Business Innovation & Technology Management, 1st to 3rd, July 2013. University of Derby: Derby, United Kingdom |
|-------------|---|
| Proceedings | Lirn T.C.*, Wu Y.C. & Ou M.C.(2013) A Study of Safety Attributes of Petrochemical Tanker Terminal Operation, The 18th International Symposium on Logistics (ISL 2013), pp.419-426, July 7-8, Vienna, Austria. |
| Proceedings | Lirn T.C.*, Shang K.C., Hsu Y.H., and Chien M.C.(2013) A Study on Second-Hand Bulk Shipping Finance. International Conference on Supply Chain and Logistics Management (ICSCLM 2013)- Global Supply Chains and Emerging Markets, December 5 -7, 2013, The Indian Habitat Center, New Delhi, India. |
| Proceedings | Tsai K.M., CHen M.H., & Lirn T.C.(2013) Simulation with Embedded GA for AS/RS Design in Support of Assembly Operations.Dec. Aug./05~07/2013, Waseda University, Tokyo, Japan: 2013 International Congress on Logistics & SCM Systems (ICLS 2013). |
| Proceedings | Lirn T.C.* & Ho M.J. (2012) Diversification and Development of Dry Port Operators, International Conference of Asian Shipping and Logistics (ICASL 2012), July 9 to July 10, 2012, EXPO2012 Pavillon C, Yeosu, Korea (Sponsored by OECD). |
| Proceedings | Wu Y.C. and Lirn T.C. (2013) Sustainable transportation curriculum: a comparison of UK, France, and U.S.A., The 22nd International Conference on the Pacific Rim Management(ACME-2012), 12–14 July 2012, University of the West, Rosemead, California, U.S.A. |
| Proceedings | Vinh Van Tai and Taih-Cherng Lirn (2012) Comparative Study of Competency Requirements for Port Personnel in Vietnam and Taiwan. 26th ANZAM Conference 2012, 5 – 7 December 2012, Perth, Western Australia. |
| Proceedings | Chen Y.M.* & Lirn T.C. (2012) Service Preference in the Short Sea Shipping Market, The 4th International Conference on Logistics & Transport 2012, November 22-23, 2012. Chiang Mai, THAILAND. (Best paper award in the conference). |

| Proceedings | Lirn T.C.* & Del Rosariou Ana (2012) The Service Determinants of Freight Forwarding Industry. The 4th International Conference on Logistics & Transport 2012, November 22-23, 2012. Chiang Mai, Thailand. |
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| Proceedings | Taihcherng Lirn, YC Jim Wu & Hsuanli Chiang (2011)Analyzing Fishery Products Shippers' Decision-Making Behaviour, Proceedings of the 16th International Symposium on Logistics. Berlin, Germany: 10-13 July 2011. |
| Proceedings | Lirn T.C. and Chao G.T. (2011) The Application of Personality Traits Model on The Freight Forwarding Industry. Proceedings of International Conference of Asian Shipping and Logistics (ICASL 2011), National Cheng Kung University, Taiwan: May 5~6, 2011. |
| Proceedings | Lirn T.C. and Thanopoulou H.A. (2011) Shipyard Selection in International Container Shipping: Assessing Critical Factors Through AHP. Proceedings of the IAME2011 Conference, Santiago De Chile, The 25th–28th of October 2011. |
| Proceedings | Lirn T.C.*, Yang S.C. (2010) The study on the ecological ports' performance index. Proceedings of the 6th International Gwangyang Port Forum. Gwangyang, Korea: April 20~24, 2010. |
| Proceedings | Lirn T.C., Wang J.H. (2010) The study of key successful factors on port risk management: an empirical research in the Kaohsiung Port. Proceedings for International Forum on Maritime Security 2010, Keelung, Taiwan: Apr./15~16, 2010. |
| Proceedings | Lirn T.C. & Chen Y.H., 2009, The Evaluation of Instant Logistics Tracking, Monitoring Schemes: An Empirical Study in the New Technology Environment, Proceeding of the International Conference on Logistics and Transport (ICLT) 2009. |
| Proceedings | Lirn T.C. & Chiu M.S., 2009, A Study of the SMART Container Monitoring System in the Ocean Shipping Industry, Proceedings of the 14th International Symposium on Logistics. |
| Proceedings | Lirn T.C. & Chen Y.P., 2009, Development of Offshore Fishery Ports: An Empirical Study in the Penghu Islands, Proceeding of the Eastern Asia Society for Transportation Studies, pp. 213-223. |

| Proceedings | Shang K.C. & Lirn T.C., 2008, The Study of Container Berth Alliance Strategies - An Empirical Study in the Port of Kaohsiung, Kaohsiung, NKFUST: 2008 Chinese Transportation Institute Conference Proceedings. |
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| Proceedings | Lirn T.C., 2008, The successfulness index of recycling logistics channels –An empirical study on a charity organization in Taiwan, Proceedings of the 13th International Symposium on Logistics. |
| Proceedings | Lirn T.C. & Yang T.C., 2004, China's Container Ports Development after its WTO Accession, 2004 International Conference on Marine Sciences and Technologies. |
| Proceedings | Lirn T.C. & Chou M.T., 2001, <u>http://easts.info/on-</u> <u>line/proceedings/vol3no1/310016.pdf</u> The remote area air services subsidy policy in Taiwan, Proceeding of the Eastern Asia Society for Transportation Studies, Vol. 3, No. 1, pp. 181-196. |
| Invited Speech | Lirn T.C. (2015) The shipping of containerised grain carogoes and HACCP(Hazard analysis and critical control points)in food supply chain, August, 2015, Incheon National University, Korea. |
| Invited Speech | Lirn T.C. (2014) Performance indicators of an effective environmental management. Asia Green Port Conference, April 24-25, 2014, Kuala Lumpur, Malaysia, hosted by I-Knowledge Corp. (Invited Speaker). |
| Keynote Speaker | Lirn T.C. (2013) Knowledge Management and the Development of Maritime Research Institutes,ICASL 2013, Aug. 30~31, 2013, hosted by International Maritime Research Center of Kobe University. |
| Technic Report | Lin L.C., Tsai K.M., & Lirn T.C. (2011) A Study for the Future Business Plan of Hanjin Pacific Corporation. Research project report to Hanjin Pacific Corporation in Seoul. |
| Book Reivew | Lirn, T.C., Review of 'Maritime Economics' (3rd edition, 2009), by Martin Stopford, The Asian Journal of Shipping an Logistics, Vol.27, No.2, pp.355-361. |

| Chapter in a Book | Lirn T.C., Thanopoulou H.A., Beynon M., Beresford AKC (2015) An Application of AHP on Transhipment Port Selection: A Global Perspective, a chapter in Port Management, Edited by Hercules Haralambides. Palgrave MacMillan, July 2015. |
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| | Lirn T.C. and Wang J.D. (2016) The Determinants of Containerised Grain Shipping, a chapter in Developments in Logistics and Supply Chain Management: Past, Present and Future, Edited by Kulwant Pawar, Helen Rogers, Andrew Potter, and Mohamed Naim. Palgrave MacMillan, 2016 (ISBN: 1137541253, 9781137541253) |