***First Announcement and Call for Papers***

**The 18th International Congress on Logistics and SCM Systems**

***(ICLS 2024)***

***Supply Chain in an Uncertain Era – A Cross Disciplines Collaboration***

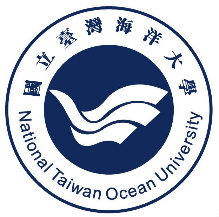
# Keelung, Taiwan

20th – 23th August 2024



Photo: Courtesy of Keelung Port Company

### Organized by

The International Federation National Taiwan National Science and Chinese Maritime

Of Logistics and SCM System Ocean University Technological Council Research Institute

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CONGRESS ORGANISATION

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| --- | --- | --- |
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The early 2020s are an era of economic, political, environmental, hygienic and regulatory uncertainty and instability which result in a great challenge to global supply chain management. How to overcome these challenges via a systematically research to find the best practices to smoothen and maintain the regular global trade required cross-disciplines collaboration from the academics and the logistics industry. Prolonged economic conflict between major nations, two regional wars in the Europe and Middle East, the interrupting occurrence of coronavirus, and the EU ends block exemption for shipping all are significant issues for the logistics academicians and supply chain managers. The insourcing of manufacturing industry in the North America and Western Europe, the diversion of cargo ships via the Cape Horn and Cape Hope, the replacement of labor by autonomous and intelligent machine, and the de-alliance of two leading ocean container carriers are all the responses to the challenges. All of the responses come with repercussion impacts. This conference aims to get together the logistics and supply chain talent from the industry and academics to exchange ideas and work together across various disciplines to smoothing and sustaining global supply chain operations. Following topics are

**Congress TOPICS**

**Contributed papers may deal with, but are not limited to the following:**

* Applications of ICT in supply chains – covering all aspects of technology, such as e-Business, decision support

systems and RFID.

* Complexity, risk and uncertainty – providing insights into the challenges posed by these areas, and how managers can effectively mitigate their impacts.
* Customer-supplier relationships – including dyads, triads and supply chain networks, and considering the nature and value of different collaborative relationships within supply chains.
* Globalisation of supply chains – addressing management issues such as offshoring, outsourcing to lower cost economies and the cultural challenges associated with this.
* Humanitarian logistics – the requirements for logistics operations in addressing the aid needs of those affected by natural and man-made disasters.
* Inventory and warehouse management – deciding on how much stock to hold and where this should be held, as well as issues relating to warehouse operations.
* Research methods – for papers that focus on reviewing current methodological perspectives or proposing new research designs.
* Services and the supply chain – examining how supply chains are evolving with the servitisation of products, as well as the structures required to support service operations.
* Supply chain design and planning – strategic and tactical level decisions on the structure and nature of supply chains, including the interface with other business functions.
* Supply chain management – general issues relating to SCM at a firm, industry or country level.
* Supply chain performance assessment – considering performance measures used within supply chain management, and benchmarking studies between different organisations.
* Supply chain skills, capability and education – addressing pedagogical issues within the discipline, including the skills required by practitioners and novel approaches to teaching.
* Sustainability in logistics and supply chains – covering environmental/’green’ and social aspects, such as reverse logistics or employee welfare, as well as those that focus on the ‘triple bottom line’.
* Transport and distribution – focusing upon the physical movement of goods, including multimodal transport and third party logistics.
* **BEST DOCTORAL PAPER**
* The ICLS advisory committee is pleased to once again announce the Annual Best Doctoral Paper Award, to be awarded at the 18th ICLS conference in Keelung. The award is designed to recognise and encourage new ideas and targeted research in the field of logistics and supply chain management. Doctoral candidates are hence invited to submit appropriate research papers. The paper will be reviewed by the members of the PhD Award Committee, who will consider aspects such as originality, contribution, and quality of presentation. The prize will be awarded at the conference. The winner will receive $500 (or equivalent) and a certificate. The conditions are:
* 1. The student must be PhD-candidate at the time of abstract submission.
* 2. The submitted paper must report on original research conducted mainly by the PhD candidate.
* 3. The paper must be presented by the student at the conference.
* 4. The student must be the first author.
* Following the conference, a brief personal profile of the winner should be sent for inclusion on the ICLS website.

**International Scientific Committee:**

Name Affiliation

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Pujawan, Nyoman Sepuluh Nopember Institute of Technology, Indonesia

Redi, A. A. N. Perwira Bina Nusantara University, Indonesia

Rim, Suk-Chul Ajou University, South Korea

Roy, Sankar Kumar Vidyasagar University, India

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Yu, Vincent F. National Taiwan University of Science & Technology, Taiwan

Zhou, Liguo Central University of Finance and Economics, China

**SUBMISSION PROCESS**

**1. TYPE OF PAPER**

This year, two types of paper submissions are available:

* **Full papers**: The complete paper (including abstract) is submitted by 31st March 2024 and will be subjected to a full peer review process. If accepted, authors will be expected to make changes consistent with the reviewers’ comments before final submission by 20th June 2024.
* **Working papers**: These may represent early stage research ideas or initial findings. Only an abstract is needed for review by 1st May 2024. If accepted a full paper will be required by 6th May 2016. The full paper will not be peer reviewed.

In both cases, papers must be no more than 8 pages and comply with the formatting style of the conference. Failure to do so may result in the paper being returned to the author or rejected. In the Proceedings, peer reviewed full papers will be with an asterisk on the contents page.

**2. ABSTRACT**

All papers require an abstract, and these should not contain the authors’ details. There are five headings which are obligatory (Purpose, Design, Findings, Value and References); the other two (Research implications and Practical implications) may be omitted if they are not applicable to your paper. Abstracts should contain no more than **500** words. Write concisely and clearly. The abstract should reflect only what will appear in the full paper.

*Purpose of this paper*: What are the reason(s) for writing the paper or the aims of the research?

*Design/methodology/approach*: How are the objectives achieved? Include the main method(s) used for the research. What is the approach to the topic and what is the theoretical or subject scope of the paper?

*Findings*: What was found in the course of the work? This will refer to analysis, discussion, or results.

*Value*: What is new/original in the paper? State the value of the paper and to whom.

R*esearch limitations/implications* (if applicable): If research is reported on in the paper this section must be completed and should include suggestions for future research and any identified limitations in the research process.

*Practical implications* (if applicable): What outcomes and implications for practice, applications and consequences are identified? Not all papers will have practical implications but most will. What changes to practice should be made as a result of this research/paper?

*References*: For working paper submissions only, please provide THREE relevant references.

**3. FULL PAPERS**

Full papers should be a maximum of 8 pages long, and comply with the style guidelines of the conference and details of these can be found on the website. It is expected that the only changes made to the full paper after initial submission will be reflective of feedback received from reviewers. For the initial submission, please ensure that the paper does not contain the authors’ details; these can be added once the review process has been completed.

**4. SUBMISSION**

Full papers and all abstracts should be submitted on-line by the deadline of 31st January 2016. Please visit our website at <https://dstm.ntou.edu.tw/>. and register for full details and instructions. The corresponding author should be the one to upload the documents. If you are unable to use the on-line system, please contact the Congress Administration by e-mail: [tedlirn@mail.ntou.edu.tw](mailto:tedlirn@mail.ntou.edu.tw)

If the paper is to be considered for the PhD award, this must also be indicated at the time of initial submission. Failure to do so will result in the paper not being considered for the award.

Papers and abstracts will only be accepted for review on the condition that the manuscript has not been copyrighted, published, presented or accepted for presentation at a professional meeting and is not currently under review for presentation at another professional meeting.

Authors must register for, and attend, the Symposium to present the paper if it is accepted.

All accepted papers will be published in the Symposium Proceedings, provided completed papers are received by the appropriate deadline and conform to the format, length requirements and within the layout guidelines (<https://dstm.ntou.edu.tw/>).

Full Paper/Abstract Deadline: 15**th March 2024**

The decision regarding acceptance, and for reviewers feedback to be given to full papers, will be made by the end of March 2024.

Final Deadline for Revised Full Paper and Working Papers: **7th May 2024**

Please visit our website <https://dstm.ntou.edu.tw/>. for templates and up-to-date information on the conference.

**5. PUBLICATION OF PAPERS & JOURNAL SPECIAL ISSUE**

Publication will take the form of a Booklet of Abstracts distributed upon registration at the conference, with the Proceedings made available on the website. However, the Proceedings will continue to retain an ISBN number.

ISL 2016 is collaborating with three premier international journals: International Journal of Logistics – Research and Application **(IJLRA)** Journal of Industrial and Production Engineering **(JIPE)**, and Maritime Business Review**(MABR)**. Selected papers will be invited for submission to one of these three journals. The MABR special issue will be guest edited by Prof. Chin-Shan Lu.

**6. SCHEDULE**

**TUESDAY, August 20th 2024**

Registration

Workshop (details to follow)

Get-together Reception

**WEDNESDAY, August 21th 2024**

Registration

Opening Ceremony and Keynote Address

Parallel Scientific Sessions

**THURSDAY, August 22th 2024**

Parallel Scientific Sessions

Closing Session, including Keynote Address

Meet the editors session

Congress Dinner

**FRIDAY, August 23rd 2024**

Industrial Visit (optional, and with additional charge)

**CENTRE FOR GREEN SHIPPING, NATIONAL TAIWAN OCEAN UNIVERSITY (TW)**

The Centre for Green Shipping (CGS) is a leading international centre for research in the fields of green shipping, ports and logistics, supply chain and related subfields (<https://dstm.ntou.edu.tw/p/412-1071-2380.php?Lang=zh-tw>). CGE conducts internationally leading research through collaborative projects, working with leading companies and universities across the globe. The centre has a successful track record of working in many national and international, multi-disciplinary, industrially applied research projects. Topics have ranged from requirements engineering, electronic commerce, assessment and benchmarking for concurrent engineering, collaborative new product development, product-service systems, collaborative innovation, knowledge management, Cloud Manufacturing, modelling and analysis, performance measurement, outsourcing and analysis of logistics and supply chain operations in Europe, India and China. The centre’s staff co-organise two annual international conferences, namely ICLS and the annual International Conference on Maritime and Transport Logistics (MTL) and publish proceeding.

**KEELUNG, TAIWAN**

Keelung is a dynamic city with a cluster of maritime industries and an abundance of natural scenery, beaches, and diversified cultures. As one of the oldest seaport in Taiwan, Keelung along with its subsidiary ports handles 4 million containers a year. Keelung is the city with diversified culture in Taiwan, housing 0.4 million residents and has dynamic and diverse industries ranging from shipping industries to electronics, international fishing and ship building industries, etc. that boost the economy of Taiwan. The Keelung Islet can be reached by pleasure boats in 20 minutes from the city and the Hoping Island is connected by two bridges create scenic spots and travelling in the city is made convenient by the friendly public transportation system