

Call for Papers

The 26th International Symposium on Logistics (ISL 2022) *The Journey to Sustainable Supply Chains* 10th to 13th July 2022



Organized by



Nottingham University
Business School

UNITED KINGDOM • CHINA • MALAYSIA



CORK
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TECHNISCHE HOCHSCHULE NÜRNBERG
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isl INTERNATIONAL
SYMPOSIUM ON
LOGISTICS

<http://www.isl21.org>

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Symposium Administration

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SCIENTIFIC PROGRAMME AND SYMPOSIUM AIMS

The fundamental goals of good logistics are to manage the movement of materials from the point of acquisition to the point of final consumption, as well as the associated information flows, with a view to providing excellent customer service at a reasonable cost. Achieving these goals requires fast and efficient management of internal and external resources within the context of global supply chain networks. Papers will represent the latest in academic thinking and case examples of successful implementations of ideas, models and concepts. The wider audience will therefore benefit from the knowledge and experience of leading practitioners and academics in this area.

The 26th International Symposium on Logistics aims to provide a forum for discussion between leading academics, researchers and practitioners who specialise in the area of logistics and supply chain management and to promote excellence in this field. The chosen theme for ISL2022 is **"The Journey to Sustainable Supply Chains"**. We welcome papers original contributions on the developments in theory and practice in the area of logistics and supply chains. The 26th ISL aims to provide a forum for both academics and practitioners to discuss the current and future research in the area of logistics and supply chain management.

CALL FOR PAPERS

This major event for international scholars in the areas of Logistics, Operations and Supply Chain Management will be hosted in Cork, following the successful symposia online in 2021 and held in Würzburg 2019, Bali 2018, Ljubljana 2017, Kaohsiung 2016, Bologna 2015, Ho Chi Minh City 2014, Vienna 2013, Cape Town 2012, Berlin 2011, Kuala Lumpur 2010, Istanbul 2009, Bangkok 2008, Budapest 2007, Beijing 2006, Lisbon 2005, Bangalore 2004, Sevilla 2003, Melbourne 2002, Salzburg 2001, Iwate 2000, Florence 1999, Padua 1997 and Nottingham 1995 and 1993.

SYMPOSIUM TOPICS

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

- Sustainability in logistics and supply chains – covering environmental/‘green’ and social aspects, such as reverse logistics or employee welfare, as well as research that considers the ‘triple bottom line’.
- Building resilience for supply chains – considering how supply chains can respond to both short- and long-term risks and uncertainties, including responses following the COVID-19 pandemic.
- Smart/digital logistics and supply chains – covering all aspects of technology, including Industry 4.0, blockchain, e-Business, decision support systems and RFID.
- Supply chain analytics – covering the use of data for decision making, predictive models and supply chain planning as well as performance assessment of existing operations.
- Customer-supplier relationships – including dyads, triads and supply chain networks, and considering the nature and value of different collaborative relationships within product and service supply chains.
- Globalisation of supply chains – addressing management issues such as offshoring/near-shoring, outsourcing, trade regulations and associated cultural challenges.
- Humanitarian logistics – the requirements for logistics operations in addressing the aid needs of those affected by natural and man-made disasters.
- Logistics network design and management – logistics networks and their nodes, maritime logistics, distribution, multimodal transport and third-party logistics.
- Supply chain skills, training and education – addressing industry skills challenge in logistics and supply chain management including training needs and competencies, as well pedagogical and novel approaches to teaching.
- Electric mobility and charging infrastructure – including incentives, sources of power supply, battery life management and total cost of ownership. .

PAPER SUBMISSIONS

The main focus of the conference will be the presentation of research papers. The intention is to hold the conference face-to-face with an online option for those who cannot travel to Cork. Two types of paper submissions will be considered – working papers and full papers. There will also be the opportunity for papers to be considered for publication in the International Journal of Logistics Management or Computers and Industrial Engineering.

Working Papers

These may represent early stage research ideas or initial findings. Only an abstract is needed for review by Monday 14th February 2022. If accepted, a Working Paper will be required by Monday 30th May 2022. The Working Paper will not be peer reviewed. Format requirements for the abstract are detailed below and Working Papers should follow the same style guide for Full Papers, located on the ISL website. However, Working Papers should only be between 4 and 6 pages long. These Working Papers will be made available to participants but will not be part of the formal proceedings and not have an ISBN number. It is expected that the submitted Working Papers would be significantly changed for any subsequent journal publication.

Full Papers

The complete paper (including abstract) is submitted by Monday 14th February 2022 and will be subjected to a full peer review process. Full papers should be no longer than 8 pages. Format requirements for the abstract are detailed below, and a style guide for the papers can be found on the ISL website. If accepted, authors will be expected to make changes consistent with the reviewers’ comments before final submission by Monday 30th May 2022. The full paper will be published in the Proceedings of the Conference, which will have an ISBN number.

For both Full Papers and Working Papers, the aim is to provide feedback to authors by Monday 11th April 2022.

Abstract Format

All papers require an abstract, and this should be entered directly into ConfTool. 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 and reflect the research you intend to present at the conference. Write concisely and clearly.

- **Purpose of this paper:** What is 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.
- **Research 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:** Please provide THREE relevant references.

Paper Format

Both Full Papers and Working Papers should comply with the style guidelines of the conference and details of these can be found on the website (<http://www.isl21.org>). 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.

Submission Process

Full Papers and all abstracts should be submitted on-line by the deadline of Monday 14th February 2022. Please visit our website at <http://www.isl21.org> 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 online system, please contact the Symposium Administration by e-mail: isl21@nottingham.ac.uk

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.

Publication will take the form of a Booklet of Abstracts, which will contain the abstracts for both Full and Working Papers. The Proceedings and Working Papers will be made available on the website. However, only the Proceedings will continue to retain an ISBN number.

OPPORTUNITIES FOR JOURNAL PUBLICATION

ISL 2022 is once again partnering with the International Journal of Logistics Management (IJLM), building on our long-standing relationship. IJLM aims to provide a platform for new thinking on (new) problems, practices and techniques of logistics and supply chain management as well as facilitating the interchange of information about logistics and supply chain management among business managers and researchers on a world-wide basis. The journal is indexed widely and had an 5-year impact factor of 5.286(2020). Each year, we aim to publish 3-4 papers in IJLM as a focused cluster of papers based on those presented at IJLM. While the final choice of papers rests with the organising committee, you are encouraged to indicate your interest in your paper being published in IJLM when submitting your initial abstract.

In addition, ISL 2022 will also be looking to invite papers for a cluster within the journal Computers and Industrial Engineering (CIE). These papers will tend to adopt a more quantitative approach and therefore align with the overall objectives of this journal.

BEST DOCTORAL PAPER

The ISL Advisory Committee is pleased to once again announce the Best Doctoral Paper Award, which will be presented at the Conference. The award is designed to recognise and encourage new ideas and targeted research in the field of logistics and supply chain management. Submissions will be reviewed by members of the PhD Award Committee, who will consider aspects such as originality, contribution, and quality of presentation. Both Full and Working Paper submissions will be eligible for the prize.

The winner will receive €100 (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.

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

Following the conference, a brief personal profile of the winner should be sent for inclusion on the ISL website.

CONFERENCE SCHEDULE

Sunday, July 10th

15.00 to 17.00: Workshop – *'How sustainable are our sustainable futures'*.

This is an opportunity to consider topics such as sustainability paths we are taking across selected industries including food (shift towards plant-based diets) and automotive (transition to electric cars), and initiate discussion on challenges, opportunities and the 'green' credential of these supply chains.

19.00 to 20.30: Welcome Reception

Monday and Tuesday, July 11th & 12th

Main Conference – plenary and parallel sessions

Wednesday, July 13th

Industrial visit (optional) – an opportunity to visit businesses engaged in global and local supply chains.

CENTRE FOR CONCURRENT ENTERPRISE, NOTTINGHAM UNIVERSITY BUSINESS SCHOOL (UK)

The Centre for Concurrent Enterprise (CCE) is a leading international centre for research in the fields of product/service design, concurrent and virtual enterprising, logistics, supply chain and related subfields (<http://www.nottingham.ac.uk/business>). CCE 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 ISL and the annual International Conference on Concurrent Enterprising (ICE) and publish proceedings.

CONFERENCE VENUE

Cork City was established over 1,000 years ago and has a long maritime history due to its deep natural harbour. It has grown from a trading merchant city to a cosmopolitan, vibrant 21st century one. A food culture based on a rich agricultural hinterland and trade to global markets over the centuries is evident today both in its industry and in a thriving foodie and craft beer scene. University College Cork first opened its doors in 1848 and has played an active role in the city and region since establishment. Business degrees have been offered for over 100 years and today Cork University Business School (CUBS) is Ireland's largest business school. Research and educational programmes are heavily motivated by the need to find innovative solutions to deliver organisational sustainable competitive advantage, while protecting the planet and providing decent work and quality of life for all.