

THE 14TH INTERNATIONAL CONFERENCE ON CITY LOGISTICS



CITY LOGISTICS 2027



Date:

19th May (Wednesday)
- 21st May (Friday) 2027

Venue:

Hilton Vilamoura As
Cascatas Golf Resort &
Spa, Algarve, Portugal

Organised by:

Institute for City Logistics

Introduction

The 14th International Conference on City Logistics will be held on 19th May - 21st May 2027 in Algarve, Portugal, following previous International Conferences on City Logistics that took place in: July 1999 in Cairns, Australia, June 2001 in Okinawa, Japan, June 2003 in Madeira, Portugal, July 2005 in Langkawi, Malaysia, July 2007 in Crete, Greece, June 2009 in Puerto Vallarta, Mexico, June 2011 in Mallorca, Spain, June 2013 in Bali, Indonesia, June 2015 in Tenerife, Spain, June 2017 in Phuket, Thailand, June 2019 in Dubrovnik, Croatia, June 2023 in Bordeaux, France, and June 2025 in Penang, Malaysia.

Urban freight transport has become an important issue in urban planning. There are many challenges and problems relating to increasing levels of traffic congestion, environmental impacts and energy conservation. In addition, freight carriers are expected to provide higher levels of service with lower costs. To address these complicated and difficult problems, numerous city logistics schemes have been proposed and implemented in several cities, including: cooperative freight transport systems, urban consolidation centre, advanced information systems, public freight terminals, the regulation of load factors, and off-hour delivery. City logistics schemes are relatively new concepts that are aimed at increasing the efficiency of urban freight transport systems as well as reducing traffic congestion and impacts on the environment. However, new visions, technologies, and policy measures need to be developed and studied before city logistics schemes can be effectively deployed. Moreover, any risks due to natural and manmade disasters should be incorporated in city logistics schemes.

Objectives

This conference aims to provide an opportunity to exchange knowledge, experience and perspectives on city logistics and urban freight transport. Recent developments in creating visions, technologies and policy measures that facilitate the deployment of various city logistics schemes will be discussed. Since city logistics schemes have already been implemented in several cities, a review of the performance of these schemes will also be presented. Also, an overview of the development and application of several mathematical models and effects of e-commerce on urban freight transport will be given. The conference also provides an opportunity to discuss future initiatives of the Institute for City Logistics that are aimed at promoting international research collaboration and information exchange.

Topics

Topics relating to any area of city logistics and urban freight transport:

Planning, Policy & Governance

- Visions for urban distribution systems
- Public freight terminals
- Regulation of urban freight transport
- Policy making
- Network pricing / Road pricing / Value pricing
- Public/private partnerships
- Performance based standards

Operations, Collaboration & Specialised Logistics

- Cooperative freight transport systems
- Planning distribution systems
- Home delivery
- Construction logistics
- Logistics for special events
- Waste logistics
- Hazardous material transport
- Humanitarian logistics in case of disasters
- Supply chain management
- Non-road modes for urban freight transport
- Passenger and freight transport interrelations
- Intermodal interface
- Security

Technology, Innovation & Digital Solutions

- Application of Intelligent Transport Systems (ITS) and Internet of Things (IoT)
- Innovative freight technology
- Urban delivery vehicle innovations
- Monitoring technology
- Physical Internet

Analysis, Impacts & Evaluation

- Modelling
- Routing and scheduling
- Social and economic impacts
- Environmental impacts
- Environmental management systems
- Case studies
- Evaluation techniques
- Benchmarking and performance indicators

Publication

Proceedings of the conference with final papers will be provided online in PDF format to those who registered for the conference and paid the registration fee.

Those who wish to publish their paper in **Transportation Research Procedia** by Elsevier, can submit their papers. We are contacting Elsevier to publish the proceedings in Transportation Research Procedia.

After the conference, we plan to have a **special issue** on city logistics in an international journal. This will be announced when we have made an agreement with a publisher.

The previous proceedings of the 1st and 2nd conferences, "City Logistics I," and "City Logistics II" were published by Institute of Systems Science Research in 2000 and 2002. The proceedings of the 3rd conference, "Logistics Systems for Sustainable Cities," was published by Elsevier in 2004 and the proceedings of the 4th conference, "Recent Advances in City Logistics" was published by Elsevier in 2006. The proceedings of the 5th conference, "Innovations in City Logistics" was published by NOVA Science Publisher in 2008. The proceedings of the 6th, 7th, 8th, 9th, 11th, 12th, and 13th conferences was published on-line in the form of Procedia by Elsevier in 2010, 2012, 2014, 2016, 2020, and 2024, 2026 respectively. The proceedings of the 10th conference "City Logistics 1 & 2 & 3" were published by Wiley-ISTE in 2018.

Organising committee

Chairperson: Eiichi Taniguchi (Kyoto University, Japan)

Russell G. Thompson (The University of Melbourne, Australia)

Michael Browne (The University of Gothenburg, Sweden)

Johan G.S.N. Visser (Delft University of Technology, The Netherlands)

Ron van Duin (Delft University of Technology, The Netherlands)

Kazuya Kawamura (University of Illinois, USA)

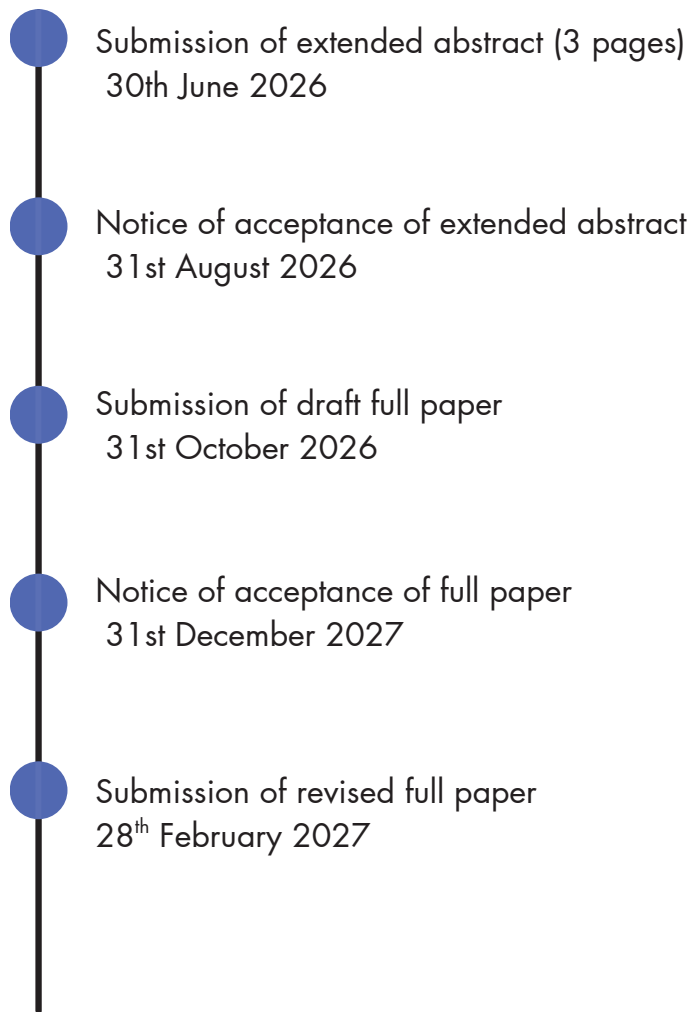
Jose Holguin-Veras (Rensselaer Polytechnic Institute, USA)

Johan Joubert (KU Leuven, Belgium)

Remy Dupas (University of Bordeaux, France)

Takanori Sakai (Tokyo University of Marine Science and Technology, Japan)

Schedule



Individuals wishing to present a paper at the conference are invited to submit a 3-page extended abstract to the secretariat of the conference no later than 15th July 2026. The extended abstract should state clearly in English, the purpose, results and conclusions of the work to be described in the final paper. The selection of papers will be undertaken by the organising committee based on the extended abstract and authors will be notified regarding the acceptance of their abstract for presentation at the conference by 15th September 2026. The full paper should be written in English, no longer than 9 pages and should be submitted to the secretariat by 15th November 2026. Acceptance of papers for publication in the conference proceedings will depend on the final full-length paper as well as payment of the conference registration fee.

Conference registration fee

The conference registration fee is **900 Euros** by credit card and **950 Euros** by bank transfer. This includes:

- Participation fee for the conference meetings
- Preprint of proceedings that will be downloaded prior to the conference in the form of PDF on-line
- Three lunches (19th, 20th and 21st May 2027), a welcome cocktail (19th May 2027), and a conference dinner (20th May 2027)
- Refreshments for morning and afternoon for three days (19th, 20th and 21st May 2027)
- Publication of an accepted paper in Transportation Research Procedia

Conference registration fee cancellation Policy

We will refund a portion of the conference registration fee paid by full paper authors based on the date we receive the cancellation notice, as outlined below:

- After 1 May 2027: No refund
- 1 March 2027 – 30 April 2027: 50% refund
- 1 January 2027 – 28 February 2027: 70% refund
- On or before 31 December 2026: 100% refund

A handling charge will be subtracted from the refund.

Extended abstract submission

The 3-page extended abstract should be submitted to the secretariat via website: <https://citylogistics.jp.org>

DO NOT send the draft by e-mail or fax.

Submission of final paper

The final paper should be submitted to the secretariat via website: <https://citylogistics.jpn.org> DO NOT send the final paper by e-mail or fax. Guidelines for preparing the final paper will be sent to authors with notification regarding acceptance of their paper.

Presentation at the conference

One participant who has paid for the conference registration fee is permitted to orally present **only a single paper** at the conference meeting, although he/she can be a co-author of other papers. At least one of authors should attend the conference with the payment of conference registration fee to present a paper and for it to be included in the proceedings.

Peer review

Peer reviews will be carried out by members of organising committee and other selected reviewers in two stages: (a) extended abstract (3 pages), (b) draft full paper (before conference).

Student Best Paper Award

The organising committee will select papers that are of outstanding excellence submitted by PhD candidates for **the Student Best Paper Award**.

Secretariat and the mailing address of the conference

CITY LOGISTICS 2027

c/o Prof. E. Taniguchi

Institute for City Logistics

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