Previous Publication

The previous 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 proceeding of the 6th, 7th, 8th, 9th and 11th conferences was published on-line in the form of Procedia by Elsevier in 2010, 2012, 2014, 2016 and 2020, respectively. The proceeding of the 10th conference "City Logistics 1 & 2 & 3" were published by Wiley-ISTE in 2018.

Organizing committee

Chairperson: E. Taniguchi (Kyoto University, Japan)

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

M. Browne (The University of Gothenburg, Sweden)

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

R. van Duin (Delft University of Technology, The Netherlands)

- T. Yamada (Kyoto University, Japan)
- K. Kawamura (University of Illinois, USA)
- J. Holguin-Veras (Rensselaer Polytechnic Institute, USA)
- J. Joubert (University of Pretoria, South Africa)

Conference registration fee

The conference registration fee is **42,000 Japanese Yen** (Approximately 308 Euros, or 316 US dollars as of 29th July 2022). This includes:

- a) Participation fee for the conference meetings on-line
- b) Preprint of proceedings that will be downloaded prior to the conference in the form of PDF

Extended abstract submission

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

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

Submission of full paper

The final paper should be submitted to the secretariat via website: https://citylogistics.org. DO NOT send the final paper by e-mail or fax. The 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 allowed to orally present **only a single paper** at the conference meeting, although he/she can be a co-author for other papers. At least one of authors should attend the conference with the payment of conference registration fee to present a paper to be included in the proceedings.

Peer review

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

Best paper award

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

Secretariat and the mailing address of the conference

CITY LOGISTICS 2023

c/o Prof. E. Taniguchi

Institute for City Logistics

41-1 Kanda-Higashi-matsushita-cho,

Chiyoda-ku, Tokyo, 101-0042 Japan

E-mail: conf2023@citylogistics.org

Web page: https://citylogistics.org



CALL FOR PAPERS

The 12th International Conference on City Logistics (CITY LOGISTICS 2023)

- Vision, Technology and Policy-

Date: 19th June (Monday) – 21st June (Wednesday) 2023

Method: On-line using zoom

Organised by: Institute for City Logistics

Introduction

The Twelfth International Conference on City Logistics will be held on-line using zoom on 19th June – 21st June 2023, 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. We will consider the world time zones for presentations of papers in the on-line conference.

As it is difficult to predict the health conditions and international travel regulations in 2023, we will organise an online conference. However, we will consider **a hybrid on-line and in-person conference** depending on the health conditions and international travel regulations in the future.

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. 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 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:

- Visions for urban distribution systems
- Cooperative freight transport systems
- Application of Intelligent Transport Systems (ITS) and Internet of Things (IoT)
- Public freight terminals
- Social and economic impacts
- Environmental impacts
- Regulation of urban freight transport
- Modelling
- Routing and scheduling
- Policy making

- Case studies
- Evaluation techniques
- Benchmarking and performance indicators
- Innovative freight technology
- Public/private partnerships
- Effects of e-commerce
- Environmental management systems
- Planning distribution systems
- Intermodal interface
- Network pricing/ Road pricing/ Value pricing
- Home delivery
- Monitoring technology
- Performance based standardsSecurity
- Construction logistics
- Logistics for special events
- Non-road modes for urban freight transport
- Urban delivery vehicle innovations
- Passenger and freight transport interrelations
- Supply Chain Management
- Waste logistics
- Hazardous material transport
- Humanitarian logistics in case of disasters
- Physical Internet

Schedule

Submission of extended abstract (3 pages): 15th October 2022

Notice of acceptance of extended abstract:

Submission of draft full paper:

31st January 2023

15th December 2022

Notice of acceptance of full paper:

15th March 2023

Submission of revised full paper:

30th April 2023

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 October 2022. 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 December 2022. The full paper should be written in English, no longer than 15 pages and should be submitted to the secretariat by 31st January 2023. 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.

Publication

Proceedings of the conference with final papers will be delivered to those who registered the conference with the payment of registration fee prior to the conference meeting in the form of PDF via on-line.

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 relating international journals. We will announce if we have agreement with a publisher on this.