


Day 1 12th June 2019 (Wednesday)	 The 11th International Conference on City Logistics 12th June – 14th June 2019 in Dubrovnik, Croatia Tentative Programme (09/06/19)
08:00 – 09:00	Registration
09:00 – 09:10	Opening Ceremony
09:10 – 10:10 Review Paper Session Moderator: Kazuya Kawamura	Review Paper 1 Modelling city logistics using recent innovative technologies <i>Eiichi Taniguchi, Russell G. Thompson and Ali G. Qureshi</i> Review Paper 2 Planning for urban freight: The challenge for city authorities <i>Michael Browne, Jose Holguín-Veras, Hans Quak, Maja Piecyk, Johan Visser and Julian Allen</i>
10:10 – 10:25	Break
10:25 – 12:05 Session 1 Moderator: Ron van Duin	A time-efficiency study of medium-duty trucks delivering in urban environments <i>Iván Sánchez-Díaz, Laura Palacios-Argüello, Anders Levandi, Jimmy Mårdberg, Rafael Basso, Sönke Behrends</i> Driver surveys vs vehicle GPS data: Comparability, strengths and weakness of the two sources in order to characterize the drivers' journeys <i>Florence Toilier and Mathieu Gardrat</i> The role of receivers in the generation of freight-related CO2 <i>José Holguín-Veras, Diana Ramírez-Ríos and Trilce Encarnación</i> An empirical shipment size model for urban freight <i>Takanori Sakai, André Alho, Tetsuro Hyodo and Moshe Ben-Akiva</i>
10:25 – 12:05 Session 2 Moderator: Diana Diziain	Importance of the stakeholders' interaction: Comparative, longitudinal study of two city logistics initiatives <i>Konstantina Katsela and Michael Browne</i> Ecological utility of FQP projects in the stakeholders' opinion in the light of empirical studies based on the example of the city of Szczecin <i>Kinga Kijewska, Mariusz Jedliński and Stanisław Iwan</i> thinkport Vienna - A mobility lab to develop, test and implement urban freight innovations in Vienna <i>Manfred Gronalt, Hans Häuslmayer and Martin Posset</i> 'Influencers' in urban freight – A business model perspective <i>Alena Brettmo and Jon Williamsson</i>
12:05 – 14:00	Lunch (including group photo)
14:00 – 15:40 Session 3 Moderator: Matthias Winkenbach	Automation and electrification in urban freight: Opportunities and challenges <i>Miguel Jaller, Carlos Otero and Anmol Pahwa</i> Autonomous delivery robots and their potential impacts on urban freight travel, energy, and emissions <i>Miguel Figliozzi and Dylan Jennings</i> A vehicle routing problem with movement synchronization of drones, sidewalk robots, or foot-walkers <i>Puyuan Deng, Glareh Amirjamshidi and Matthew J. Roorda</i> From home delivery to parcel lockers: A case study in Amsterdam <i>Ron Van Duin, Bart Wiegmans, Bart van Arem and Yorick van Amstel</i>

<p>14:00 – 15:40</p> <p>Session 4 Moderator: Michael Browne</p>	<p>Running an urban consolidation centre: binnenstadservice 10 years back and forth <i>Hans Quak, Ron van Duin and Birgit Hendriks</i></p> <p>Urban consolidation center with an economic welfare approach: a case study <i>Selma Isa, Orlando Lima Jr. and Reinaldo Fioravanti</i></p> <p>How are consumers using collection points? Evidence from Brussels <i>Heleen Buldeo Rai, Aysegül Cetinkaya, Sara Verlinde and Cathy Macharis</i></p> <p>Approaching delivery as a service <i>Marcel Huschebeck and Jacques Leonardi</i></p>
<p>15:40 – 15:55</p>	<p>Break</p>
<p>15:55 – 17:35</p> <p>Session 5 Moderator: José Holguín-Veras</p>	<p>Factors affecting the efficiency of truck usage and implications for logistics sprawl: a disaggregate analysis <i>Kazuya Kawamura, Takanori Sakai and Tetsuro Hyodo</i></p> <p>Positive planning approach to secure logistics facilities in urban areas <i>Martin ruesch, Paolo Todesco and Philipp Hegi</i></p> <p>Analytical hierarchy process for city hub location selection - the Viennese case <i>Alexandra Anderluh, Vera C. Hemmelmayr and Dag Rüdiger</i></p> <p>Locating collection and delivery points for goods' last-mile travel: a case study in New Zealand <i>Ashu Kedia, Diana Kusumastuti and Alan Nicholson</i></p>
<p>15:55 – 17:35</p> <p>Session 6 Moderator: Hans Quak</p>	<p>Urban logistics in the light of sustainable development, a long way to go! <i>Daniele Patier and Jean Louis Routhier</i></p> <p>Constructing an Urban Freight Exposure Index for a Large City <i>Kim Hassall</i></p> <p>Exploratory analysis of the accessibility to food retailers in Belo Horizonte <i>Renata Lúcia Magalhães De Oliveira, Paulo Henrique Góes Pinto, Camila Soares Henrique Fontanele, Garcia, Maria De Rosario Maurício Ribeiro Macario, Leise Kelli De Oliveira and LÍlian dos Santos Fontes Pereira Bracarense</i></p> <p>Sustainability of urban freight transport in SPMR <i>Henrique Ewbank, Jose Vieira, Jan Fransoo and Maristela Ferreira</i></p>
<p>17:35-18:35</p>	<p>Welcome drink</p>

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Registration is also available at 16:00-17:00 on 11th June (Tuesday) at the lobby of Valamal President hotel.

**CITY LOGISTICS XI
12-14 JUNE 2019
DUBROVNIK—CROATIA**


Day 2 13^h June 2019 (Thursday)	 The 11th International Conference on City Logistics 12th June – 14th June 2019 in Dubrovnik, Croatia Tentative Programme
<p>09:00 – 10:40</p> <p>Session 7 Moderator: Matthew Roorda</p>	<p>Modelling the distribution of e-commerce parcels in the city <i>Iván Darío Cárdenas Barbosa, Ivan Sanchez-Diaz and Alan Miranda</i></p> <p>Investigating the effects of city logistics measures for city economy <i>Francesco Russo and Antonio Comi</i></p> <p>Evaluate the impact of nominated delivery days and time windows on fleet sizing <i>Werner van Niekerk and Johan W. Joubert</i></p> <p>Revenue management in last-mile delivery: state-of-the-art and future research directions <i>Andre Snoeck, Daniel Merchan and Matthias Winckenbach</i></p>
<p>09:00 – 10:40</p> <p>Session 8 Moderator: Martin Ruesch</p>	<p>Urban goods deliveries in Brazil: what are the problems? <i>Leise Kelli Oliveira, Carla De Oliveira Leite Nascimento, Paulo Renato De Sousa and Paulo Tarso Vilela De Resende</i></p> <p>Sustainable urban mobility plans: how do they work? <i>Maja Kiba-Janiak and Jaroslaw Witkowski</i></p> <p>How will the urban freight system look like in 2040? Innovative and co-design solutions to shape freight transport systems of the future: a participatory process <i>Daniela Paddeu and Paulus Aditjandra</i></p> <p>Less fragmentation and more sustainability: How to supply nanostores in urban areas more efficiently? <i>Bram Kin, Sara Verlinde and Cathy Macharis</i></p>
<p>10:40 – 10:55</p>	<p style="text-align: center;">Break</p>
<p>10:55 – 12:35</p> <p>Session 9 Moderator: Russell Thompson</p>	<p>Multi-agent simulation - adaptive dynamic programming based reinforcement learning for evaluating joint delivery systems in relation to the different locations of urban consolidation centers <i>Nailah Firdausiyah, Eiichi Taniguchi and Ali Gul Qureshi</i></p> <p>Assessing overnight parking infrastructure policies for commercial vehicles in cities using agent-based simulation <i>Raja Gopalakrishnan, André Romano Alho, Takanori Sakai, Lynette Cheah and Moshe Ben-Akiva</i></p> <p>E-groceries and urban freight: investigating purchasing habits, peer influence and behaviour change via a discrete choice/agent-based modelling approach <i>Valerio Gatta, Edoardo Marcucci, Michela Le Pira, Giuseppe Inturri, Matteo Ignaccolo and Alessandro Pluchino</i></p> <p>A case study of off-hour delivery collaboration and cost-sharing between freight receivers and carriers <i>Wilna L Bean and Johan W Joubert</i></p>

<p>10:55 – 12:35</p> <p>Session 10 Moderator: Kim Hassall</p>	<p>Transportation for smart cities: A systematic review <i>Teodor Gabriel Crainic, Guido Perboli, Mariangela Rosano and Qu Wei</i></p> <p>Logistics and urban freight in planning and policy: The case of French cities <i>Adeline Heitz and Laetitia Dablanc</i></p> <p>A guidance in logistics investments through logistics activity center (lac) site location criteria development <i>Seckin Ozkul, Donna Davis and Abdul Rawoof Pinjari</i></p> <p>Exploring the relationship between urban form and spatial organisation of e-commerce logistics facilities <i>Chathura Kovida De Silva, Clàudia López Torres, Sano Kazushi and Kiichiro Hatoyama</i></p>
<p>12:35 – 14:00</p>	<p style="text-align: center;">Lunch</p>
<p>14:00 – 15:40</p> <p>Session 11 Moderator: Eiichi Taniguchi</p>	<p>A multi-commodity network flow model for performance evaluation in city logistics: Application to the distribution of multi-tenant buildings in Tokyo <i>Remy Dupas, Eiichi Taniguchi, Jean-Christophe Deschamps, Ali Gul Qureshi and Rey Mayra</i></p> <p>A multiple-stakeholder strategic model of collaboration and participation in urban consolidation centers <i>Margaret Wilson and Matthias Winkenbach</i></p> <p>Interactive simulator for collective decision making in city logistics <i>Arthur Gaudron, Simon Tamayo and Arnaud de La Fortelle</i></p> <p>Behavioural simulation of urban goods transport and logistics: The integrated choices of end consumers <i>Francesco Russo and Antonio Comi</i></p>
<p>14:00 – 15:40</p> <p>Session 12 Moderator: Laetitia Dablanc</p>	<p>Governance models for sustainable urban construction logistics: Barriers for collaboration <i>Walther Ploos van Amstel, Michael Berden, Susanne Balm and Marie Morel</i></p> <p>Analysis of charging behaviour when using battery electric vehicles in commercial transport <i>Patrick Fieltsch, Heike Flämig and Kerstin Rosenberger</i></p> <p>Characterization and analysis of economic viability of cycle logistics transport in Brazil <i>Carla Nascimento, Ingrid Belcavello Rigatto and Leise Kelli Oliveira</i></p> <p>Drivers and barriers to the adoption of cargo cycles: An exploratory factor analysis <i>Lars Thoma and Johannes Gruber</i></p>
<p>15:40 – 15:55</p>	<p style="text-align: center;">Break</p>

<p>15:55 – 17:35</p> <p>Session 13 Moderator: TBD</p>	<p>Shared freight networks in metropolitan areas <i>Russell Thompson, Neema Nassir and Peter Frauenfelder</i></p> <p>A multi-period humanitarian logistics model considering limited resources and network availability <i>Ali Gul Qureshi and Eiichi Taniguchi</i></p> <p>Unsupervised machine learning for analysing city logistics through twitter <i>Simon Tamayo, François Combes and Arthur Gaudro</i></p> <p>Route learning: A machine learning-based approach to infer constrained customers in delivery routes <i>Andre Snoeck, Daniel Merchan and Matthias Winkenbach</i></p>
<p>15:55 – 17:35</p> <p>Session 14 Moderator: Ivan Sanchez-Diaz</p>	<p>Unloading bays as charging stations for EFV-based urban freight delivering system <i>Stanisław Iwan, Kinga Kijewska, Mariusz Nürnberg, Artur Bejger and Krzysztof Malecki</i></p> <p>Off-hour deliveries in the city of São Paulo: Perceptions of drivers and retailers <i>José Geraldo Vieira, Pedro Dias, Hugo Yoshizaki, Patricia Favero and Hector Ramirez</i></p> <p>Households' purchases and deliveries practices: A behavioural analysis <i>Mathieu Gardrat</i></p> <p>Analysis of attributes to choose an urban freight vehicle <i>Leise Kelli Oliveira, Bruno Vieira Bertoncini, Lara Braide Rocha, Carla De Oliveira Leite Nascimento and Larissa Almeida Matias De Lima Batista</i></p>
<p>19:00-</p>	<p>Dinner</p>

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Day 3 14th June 2019 (Friday)	 The 11th International Conference on City Logistics 12th June – 14th June 2019 in Dubrovnik, Croatia Tentative Programme
<p>09:00 – 10:40</p> <p>Session 15 Moderator: Antonio Comi</p>	<p>Modelling logistics facility location decisions: An analysis for the Paris region <i>Takanori Sakai, Adrien Beziat and Adeline Heitz</i></p> <p>A feedback approach between a macroscopic extrapolation and a microscopic transport simulation for the strategic transport planning - Case study courier, express and parcel market at urban level <i>Carina Thaller</i></p> <p>A matching algorithm to study the evolution of logistics facilities extracted from GPS traces <i>Nadia M. Viljoen, Johan W. Joubert, Gyözö Gidofalvi and Behzad Kordnejad</i></p> <p>A microsimulation approach to evaluating the impact of dedicated delivery bays on the efficiency and emissions footprint of urban logistics <i>Daniel Merchán, Xavier Lavenir and Matthias Winkenbach</i></p>
<p>09:00 – 10:40</p> <p>Session 16 Moderator: Hugo Yoshizaki</p>	<p>Estimating the benefits of dedicated unloading bays by field experimentation <i>Jan C. Fransoo, Miguel Gaston Cedillo-Campos and Karla Gamez Perez</i></p> <p>Optimal logistics planning for modular construction using multi-stage stochastic programming <i>Pei-Yuan Hsu, Marco Aurisicchio and Panagiotis Angeloudis</i></p> <p>City logistics policy evaluation with system dynamics <i>Giovanni Zenezini and Alberto De Marco</i></p> <p>Last mile delivery activities in the city centre – Insights into current practices and characteristics of delivery trips <i>Khalid Aljohani and Russell G. Thompson</i></p>
<p>10:40 – 10:55</p>	<p>Break</p>
<p>10:55 – 12:35</p> <p>Session 17 Moderator: Takanori Sakai</p>	<p>A methodology to design and assess scenarios within SULPs: The case of Bologna <i>Antonio Comi, Luca Persia, Antonio Polimeni, Andrea Campagna and Loris Mezzavilla</i></p> <p>Investigating the use of microhubs and crowdshipping for last mile delivery <i>Sudheer Ballare and Jane Lin</i></p> <p>Towards most valuable city logistics initiatives – Crowd logistics solutions’ assessment model <i>Jagienka Rześny-Cieplińska and Agnieszka Szmelter-Jarosz</i></p> <p>Investigating customer preferences relevant to e-commerce last-mile delivery service design attributes <i>Milena Janjevic and Matthias Winkenbach</i></p>

<p>10:55 – 12:35</p> <p>Session 18 Moderator: Leise Kelli de Oliveira</p>	<p>Public procurement as a strategic instrument to meet sustainable policy goals: Example of City of Rotterdam <i>Nina Nesterova, Hans Quak, Léon van Dijk and Jos Streng</i></p> <p>A literature review and future research guideline to city logistics modelling <i>Soukaina Aziz, Rachid Benmoussa and El Hassan Irhirane</i></p> <p>E-commerce and prevalence of last mile practices in Norway <i>Kristin Ystmark Bjerkan, Astrid Bjørgen and Odd André Hjelkrem</i></p> <p>Logistics concepts for light electric freight vehicles: A multiple case study from the Netherlands <i>Ewoud Moolenburgh, Ron van Duin, Susanne Balm and Martijn Altenburg, Walther Ploos van Amstel</i></p>
<p>12:35 – 14:00</p>	<p>Lunch</p>
<p>14:00 – 15:15</p> <p>Session 19 Moderator: TBD</p>	<p>Light duty vehicle choice models examining alternative fuel technology preferences among commercial fleet owners <i>Monique Stinson, Joshua Auld and Abolfazl Mohammadaian</i></p> <p>The influence of tour-formation assumptions on the reproducibility of freight vehicle flows using an agent-based urban freight modelling system <i>André Romano Alho, Takanori Sakai, Ming Hong Chua, Max Raven, Yusuke Hara and Moshe Ben-Akiva</i></p>
<p>14:00 – 15:15</p> <p>Session 20 Moderator: TBD</p>	<p>What is the most environmentally sustainable solution: Home deliveries or locker deliveries? <i>Sara Verlinde, Bart De Maere, Heleen Buldeo Rai and Cathy Macharis</i></p> <p>E-commerce consumers' behavior: Generation of b2c parcel delivery location preferences <i>Joris Beckers and Ivan Sanchez-Diaz</i></p> <p>Urban logistics spaces: exploratory study in a portual city from an emerging country <i>Karen Meza - Peralta, Jesus Gonzalez-Feliu, Jairo R. Montotoya-Torres. and Laura Palacios-Argüello</i></p>
<p>15:15 – 15:45</p>	<p>Closing Ceremony</p>

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