

Day 1 14th June 2017 (Wednesday)	 The 10th International Conference on City Logistics 14th June – 16th June 2017 in Phuket, Thailand Final Programme
08:00 – 09:00	Registration
09:00 – 09:10	Opening Ceremony
09:10 – 10:10 Review Paper Session Moderator: Ron van Duin	Review Paper 1 Recent developments and prospects for modelling city logistics <i>Eiichi Taniguchi, Russell G. Thompson, Ali G. Qureshi</i> Review Paper 2 Light Commercial Vehicles (LCVs) in urban areas, revisited <i>Johan Visser, Julian Allen, Michael Browne, Jose Holguin-Veras, Juvena Ng</i>
10:10 – 10:25	Break
10:25 – 12:05 Session 1 Moderator: Johan Joubert	Importance and potential applications of freight and service activity models <i>José Holguín-Veras, Shama Campbell, Carlos González-Calderón, Diana Ramírez-Ríos, Lokesh Kalahasthi, Felipe Aros-Vera, Michael Browne, Ivan Sanchez-Diaz</i> Towards sustainable urban distribution using city canals: The case of Amsterdam <i>J.H.R. van Duin, L.J. Kortmann, M. van de Kamp</i> Effects of land use policies on local conditions for truck deliveries <i>Kazuya Kawamura, Martin Menninger</i> Investigating the benefits of shipper driven collaboration in urban freight transport and the effect of various gain-sharing methods <i>Milena Janjevic, Ahmed Al Farisi, Alexis Nsamzinshuti, Alassane Ndiaye</i>
10:25 – 12:05 Session 2 Moderator: Michael Browne	The future of city logistics – trends and developments leading towards a smart and zero emission system <i>Hans Quak, Robert Kok, Eelco den Boer</i> A 2050 vision for energy efficient and CO ₂ -free urban logistics <i>Martin Ruesch, Simon Bohne, Thomas Schmid, Philipp Hegi, Ueli Haefeli, Tobias Arnold, Tobias Fumasoli</i> Assessing the impact of a low emission zone on freight transport emissions <i>Christophe Rizet</i> Long-term effects of innovative city logistics measures <i>Tariq van Rooijen, Don Guikink, Hans Quak</i>
12:05 – 14:00	Lunch (including group photo)
14:00 – 15:40 Session 3 Moderator: José Holguín-Veras	Coordination in delivery points networks for the e-commerce last-mile <i>Iván Cárdenas, Iván Sánchez-Díaz, Wouter Dewulf</i> Classification of last-mile delivery models for e-commerce distribution – a global perspective <i>Matthias Winkenbach, Milena Janjevic</i> A study of unmanned aerial vehicles energy and CO ₂ emissions efficiency <i>Miguel A. Figliozzi</i> The choice of using distribution centres in the container import chain: A hybrid model correcting for missing information <i>Elnaz Irannezhad, Carlo G. Prato, Mark Hickman</i>

<p>14:00 – 15:40</p> <p>Session 4 Moderator: Johan Visser</p>	<p>Exploring criteria for tendering for sustainable urban construction logistics <i>Susanne Balm, Walther Ploos van Amstel</i></p> <p>Observing urban freight transport actors' interactions: Studying the construction of public policies <i>Mathieu Gardrat</i></p> <p>Viewpoint of industry, retailers, and carriers about urban freight transport: Solutions, challenges, and practices in Brazil <i>Leise Kelli de Oliveira, Paulo Renato de Sousa, Paulo Tarso Vilela de Resende, Rafael Barroso de Oliveira, Renata Lúcia Magalhães de Oliveira</i></p> <p>Municipal co-distribution of goods – Business models, stakeholders and driving forces for change <i>Olof Moen</i></p>
<p>15:40 – 15:55</p>	<p style="text-align: center;">Break</p>
<p>15:55 – 17:35</p> <p>Session 5 Moderator: Kazuya Kawamura</p>	<p>Optimising courier routes in central business districts <i>Russell G. Thompson and Lele Zhang, Michael Stokoe</i></p> <p>A vehicle routing model considering the environment and safety in the vicinity of sensitive urban facilities <i>Ali G. Qureshi, Eiichi Taniguchi, Go Iwase</i></p> <p>Remote assessment sensor routing: An application for waste management <i>Mehdi Nourinejad, Nico Malfara, Matthew J. Roorda</i></p> <p>Can routing systems surpass the routing knowledge of an experienced driver in urban deliveries? <i>Jacques Leonardi, Tadashi Yamada</i></p>
<p>15:55 – 17:35</p> <p>Session 6 Moderator: Hans Quak</p>	<p>Urban logistics spaces: What models, what uses, and what role for public authorities? <i>Danièle Patier, Florence Toilier</i></p> <p>Dynamic management of urban last mile deliveries <i>Tomislav Letnik, Matej Mencinger, Stane Bozicnik</i></p> <p>Stakeholders' roles for business modelling in a city logistics ecosystem: Towards a conceptual model <i>Giovanni Zenezini, Ron van Duin, Lorant Tavasszy, Alberto De Marco</i></p> <p>Towards alternative urban delivery patterns: The case of Ho.Re.Ca. logistics <i>Thomas Verlinden, Eddy Van de Voorde, Wouter Dewul</i></p>
<p>17:35-18:35</p>	<p style="text-align: center;">Welcome drink</p>

Registration is also available at 16:00-17:00 on 13 June (Tuesday) at the lobby of JW Marriott hotel.

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Day 2 15th June 2017 (Thursday)	 The 10th International Conference on City Logistics 14th June – 16th June 2017 in Phuket, Thailand Final Programme
<p>09:00 – 10:40</p> <p>Session 7 Moderator: Matthew Roorda</p>	<p>Establishing a robust urban logistics network at FEMSA through stochastic multi-echelon location routing <i>Andre Snoeck, Matthias Winkenbach, Esteban E. Mascarino</i></p> <p>An evaluation model of operational and cost impacts of off-hours deliveries in the city of São Paulo, Brazil <i>Cláudio B. Cunha, Hugo T. Y. Yoshizaki</i></p> <p>An application of the bi-level location routing problem for post-disaster waste collection <i>Cheng Cheng, Russell G. Thompson, Alysson M. Costa, Xiang Huang</i></p> <p>Next-generation commodity flow survey: A pilot in Singapore <i>Lynette Cheah, Fang Zhao, Monique Stinson, Fang Ping Lu, Jing Ding-Mastera, Vittorio Marzano, Moshe Ben-Akiva</i></p>
<p>09:00 – 10:40</p> <p>Session 8 Moderator: Martin Ruesch</p>	<p>City logistics and clustering – Impacts of using HDI and taxes <i>Rodrigo Barros Castro, Daniel Merchan, Orlando Fontes Lima Jr, Matthias Winkenbach</i></p> <p>Developing a multi dimensional poly parametric typology for city logistics <i>Paulus Aditjandra, Thomas Zunder</i></p> <p>The role of intermediary organizations in influencing urban deliveries to receivers/establishments <i>Alena Brettmo, Michael Browne, José Holguin-Veras, Jeff Wojtowicz, Julian Allen</i></p> <p>Development of a courier hub in Sydney CBD <i>Michael Stokoe,</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 with reinforcement learning for evaluating a combination of city logistics policy measures <i>Eiichi Taniguchi, Ali G. Qureshi, Kyosuke Konda</i></p> <p>Decision support system for evaluating the performance of prospective urban distribution center using agent-based modeling <i>Bertha Maya Sopha, Anna Maria Sri Asih, Hanif Arkan Nurdiansyah, Rahma Maulida</i></p> <p>Evaluating the relocation of an urban container terminal <i>Johan W. Joubert</i></p> <p>Multi-agent simulation using adaptive dynamic programming for evaluating city logistics policy of urban consolidation centers <i>Nailah Firdausiyah, Eiichi Taniguchi, Ali G. Qureshi</i></p>

<p>10:55 – 12:35</p> <p>Session 10 Moderator: Stanisław Iwan</p>	<p>Use patterns and preferences of charging infrastructure of battery electric vehicles in commercial fleets in the Hamburg metropolitan region <i>Christian Blusch, Heike Flämig, Sören C. Trümper</i></p> <p>The potential of light electric vehicles for specific freight flows: Insights from the Netherlands <i>Susanne Balm, Ewoud Moolenburgh, Nilesh Anand, Walther Ploos van Amstel</i></p> <p>Use of CNG for urban freight transport: comparisons between France and Brazil <i>Leise Kelli de Oliveira, Diana Diziain</i></p> <p>Trams for urban freight distribution: A private and/or social success? <i>Katrien De Langhe, Hilde Meersman, Christa Sys, Eddy Van de Voorde, Thierry Vanelslander</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>Using cost-benefit analysis to evaluate city logistics initiatives <i>Johan Holmgren</i></p> <p>Assumptions for social cost-benefit analysis in the implementation of urban freight transport measures <i>Izabela Kotowska, Stanisław Iwan, Kinga Kijewska, Mariusz Jedliński</i></p> <p>Barriers to the adoption of an urban logistics collaboration process: Case study of Saint-Etienne urban consolidation centre <i>Kanyarat Nimtrakool, Jesus Gonzalez-Feliu, Claire Capo</i></p> <p>Assessing the socio-economic benefits of off-peak-hour distribution: The case of Stockholm <i>Sönke Behrends, Iván Sánchez-Díaz, Anna Pernestål Brenden</i></p>
<p>14:00 – 15:40</p> <p>Session 12 Moderator: Jacques Leonardi</p>	<p>Spatial characteristics and efficiency of logistics facilities: Lessons from Tokyo <i>Takanori Sakai, Kazuya Kawamura, Tetsuro Hyodo</i></p> <p>The role of e-tailing in logistics sprawl: The case of Shenzhen, China <i>Zuopeng Xiao, James J. Wang</i></p> <p>Logistics sprawl assessment applied to logistics facility planning: A case study in Palmas (Brazil) <i>Lilian dos Santos Fontes Pereira Bracarense, Thiago Alvares Assis, Leise Kelli de Oliveira, Renata Lúcia Magalhães de Oliveira</i></p> <p>Are cities' delivery spaces in the right places? Mapping truck load/unload locations <i>Anne Goodchild, Barb Ivanov, Ed McCormack, Anne Moudon, Jason Scully, Jose Machado Leon, Gabriela Giron Valderrama</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: Milena Janjevic</p>	<p>Integrating direct and reverse logistics in a “living lab” context: Evaluating stakeholder acceptability and the potential of gamification to foster sustainable urban freight transport <i>Valerio Gatta, Edoardo Marcucci, Michela Le Pira, Andrea Ciccorelli</i></p> <p>Optimising the establishment of central city transshipment facility to ameliorate last mile delivery: A case study in Melbourne’s CBD <i>Khalid Aljohani, Russell G. Thompson</i></p> <p>Simulation of a city logistics solution for Montreal <i>Marguerite Simo, Corresponding Author, Teodor G. Crainic, Yvon Bigras</i></p> <p>Simulation applied to urban logistics: A state of the art <i>Sarra Jlassi, Simon Tamayo, Arthur Gaudron</i></p>
<p>15:55 – 17:35</p> <p>Session 14 Moderator: Leise Kelli de Oliveira</p>	<p>Can the crowd deliver? Analysis of crowd logistics’ types and stakeholder support <i>Heleen Buldeo Rai, Sara Verlinde, Jan Merckx, Cathy Macharis</i></p> <p>Preliminary investigation of a crowdsourcing package delivery system: A case study <i>Sudheer Ballare, Jane Lin</i></p> <p>Concepts of an integrated platform for innovative city logistics with urban consolidation centres and transshipment points <i>Eiichi Taniguchi, Rémy Dupas, Jean-Christophe Deschamps, Ali G. Qureshi</i></p> <p>E-consumers and their perception of automated parcel stations <i>Sara Verlinde, Cesar Rojas, Heleen Buldeo Rai, Bram Kin & Cathy Macharis</i></p>
<p>19:00-</p>	<p>Dinner</p>

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Day 3 16th June 2017 (Friday)	 The 10th International Conference on City Logistics 14th June – 16th June 2017 in Phuket, Thailand Final Programme
<p>09:00 – 10:40</p> <p>Session 15 Moderator: Kim Hassall</p>	<p>Location of urban loading and unloading bays using the hypercube model: Application for Santiago, Chile <i>Alejandra Cuevas, Ricardo Giesen, Daniel Merchán, Matthias Winkenbach, Edgar Blanco</i></p> <p>Loading/unloading spaces location and evaluation: An approach through real data <i>Simon Tamayo, Arthur Gaudron, Arnaud de La Fortelle</i></p> <p>Understanding road freight movements in Melbourne <i>Loshaka Perera, Russell G. Thompson, Yiqun Chen</i></p> <p>High-resolution last-mile network design <i>Daniel Merchan, Matthias Winkenbac</i></p>
<p>09:00 – 10:40</p> <p>Session 16 Moderator: Cláudio B. Cunha</p>	<p>Cooperative models for addressing urban freight challenges: The NOVELOG and U-TURN approaches <i>Maria Rodrigues, Eleni Zampou, Vasilis Zeimpekis, Alexander Stathacopoulos, Georgia Ayfantopoulou</i></p> <p>The capacity of Indonesian logistics service providers in information and communication technology adoption <i>Kuncoro H. Widodo, Joewono Soemardjito, Yandra R. Perdana</i></p>
<p>10:40 – 10:55</p>	<p style="text-align: center;">Break</p>
<p>10:55 – 11:45</p> <p>Session 17 Moderator: Takanori Sakai</p>	<p>Freight trip generation in a Norwegian urban area: Functional form and possible model extension <i>Elise Caspersen</i></p> <p>Applying gamification to freight surveys: understanding Singapore truck drivers' preferences <i>Fangping Lu, Lynette Cheah</i></p>

<p>10:55 – 11:45</p> <p>Session 18</p> <p>Moderator: Tariq van Rooijen</p>	<p>Craft-brewed beer urban distribution: a spatial analysis for Belo Horizonte metropolitan areas</p> <p><i>Renata L. M. Oliveira, Patrick Santos, Jonathan Reith, Julia Costa, Leise Kelli de Oliveira</i></p> <p>Issues and challenges in the urban logistics planning in Indonesia</p> <p><i>Kuncoro H. Widodo, Danang Parikesit, Hengki Purwoto, Juwono Soemardjito, Eri Eriadi,</i></p>
<p>11:45 – 12:15</p>	<p>Closing Ceremony</p>
<p>12:15 – 14:15</p>	<p>Lunch</p>

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