Day 1	The 13 th International Conference on City Logistics
11 th June 2025	11th June – 13th June 2025 in Penang, Malaysia
(Wednesday)	Institute for City Logistics Final Programme
08:00 - 09:00	Registration
09:00 - 09:10	Opening Ceremony Review Paper 1
09:10 - 10:10	Innovations in modelling city logistics
D . D	Eiichi Taniguchi, Russell G. Thompson and Ali G. Qureshi
Review Paper Session	2
Moderator:	Review Paper 2
Kazuya Kawamura	City logistics: The value of partnerships in times of rapid change and conflicting goals
10:10 – 10:25	Michael Browne, Maja Kiba-Janiak Break
10.10 - 10.23	Should the city logistics community focus on e-commerce freight traffic? (1072)
	José Holguín-Veras, Elias S. Goodrich, Andres Regal
10:25 – 12:05	The status quo of Physical Internet in city logistics: The current practice in the Netherlands (1037)
Session 1	Ron van Duin, Niles Anand, Ewoud Moolenburgh, Hans Quak, Lori Tavasszy
Moderator: Matthew Roorda	Understanding middle-mile logistics automation: Prospects and challenges (1045) <i>Kazuya Kawamura, PS Sriraj, Eamon Lauster</i>
	The implications of sampling for freight trip generation studies (1120) <i>Ivan Sanchez-Diaz, Kevin Jimenez</i>
	The introduction of a zero emission zone for city logistics - A case study from Rotterdam (1021) Hans Quak, Bram Kin, Ron van Duin, Jos Streng, Tim Sjouke
10:25 – 12:05 Session 2	Urban freight transport and storytelling: a stakeholder engagement tool for participatory policy planning and co-creation (1114) Edoardo Marcucci, Riccardo Lozzi, Valerio Gatta
Moderator: Valerio Gatta	The impact of bookable loading bays on stress levels of freight drivers. A pilot study (1065)
raierio Gaita	Juan Pablo Castrellon, Ivan Sanchez-Diaz, Michael Browne, Cecilia Bergstad
	Delivering by eco-friendly vehicles: An overview (1148) Ippolita Idone, Antonio Comi
12:05 – 14:00	Lunch (including group photo)
	Modelling last-mile van-robot delivery systems (1008) Masoud Kahalimoghadam, Eiichi Taniguchi, Russell G. Thompson, Ali G. Qureshi
14:00 – 15:40	A Comparative study of last-mile trucks delivery with and without drones (1039) Rémy Dupas, Sylvain Lichau, Julien François, Tiente Hsu
Session 3 Moderator: Ron van Duin	Urban parcel delivery with mobile automated parcel stations: A hybrid clustering, optimization, and simulation approach (1073)
	Amir Shafiee, Hanieh Rastegar Moghaddam, Jane Lin Consumer adoption of sidewalk autonomous delivery robots for home deliveries (1098) Sofia Perez-Guzman, Trilce Encarnación, Julián Arellana, Matias Enz

	A living lab approach for urban freight consolidation: A case study from Rotterdam (1055)
	Ewoud Moolenburgh, Ron van Duin, Nilesh Anand
14:00 – 15:40	Combining quantitative and qualitative approaches in urban freight participatory planning (1056) Valerio Gatta, Gabriele Iannaccone, Edoardo Marcucci
Session 4 Moderator: Joris Beckers	How can sustainable last-mile delivery be co-created? A multi-actor approach using the example of Warsaw (1053) Maja Kiba-Janiak, Aleksander Szałański, Tamás Dombi, Katarzyna Cheba, Joshua West
	Public sector perceptions of urban logistics: Insights from topic modeling and sentiment analysis (1105) Julia Amaral, Joris Beckers
15:40 – 15:55	Break
	Improving the management of loading docks using booking systems with digital twins (1047) Russell Thompson, Lele Zhang, Seyed Sina Mohri
15:55 – 17:35	Exploring local impacts of urban freight policies with a digital twin for Amsterdam (1110) Finn Winkelmann, Michiel de Bok, Aswin Nandakumar, Dawn Spruijtenburg
Session 5 Moderator: José Holguín-Veras	Delivering in urban area: Dynamic approach to utility and choice updating enhanced by emerging technologies (1126) Antonio Comi, Francesco Russo
	Ensuring successful home delivery attempts using AI – A reality check (1022) Maximilian Engelhardt, Dorian Zwanzig, Stephan Seeck
	Analysing urban truck movements for policy recommendations in a medium-sized EU city (1085) Mylena Cristine Rodrigues de Jesus, Edwin van Hassel, Emma Ceulemans, Joris Beckers, Ivan Cardenas
15:55 – 17:35 Session 6	Assessing heavy truck movements around retail establishments in urban areas (1087) Yubing Lei, Emma Ceulemans, Mylena C. Rodrigues de Jesus, Joris Beckers
Moderator: Edoardo Marcucci	Alleviating port-city tensions through modal shift: A GPS-based case study of the port of Antwerp (1040) Emma Ceulemans, Ivan Cardenas, Edwin van Hassel
	Australian high productivity vehicles perform a significant urban freight task (1107) Kim Hassall, Russell Thompson, Les Bruzsa
17:35 – 18:35	Welcome drink

This programme can be changed without any notice to authors of full papers

CITY LOGISTICS XIII 11-13 JUNE 2025 PENANG, MALAYSIA

Day 2 12 th June 2025 (Thursday)	The 13 th International Conference on City Logistics 11 th June – 13 th June 2025 in Penang, Malaysia Final Programme
	Transport-related effects of rail-based urban parcel transport: scenario analysis and policy implication (1011) Lukas Barthelmes, Mehmet Emre Goerguelue, Jelle Kuebler, Martin Kagerbauer, Peter Vortisch
09:00 – 10:40	Parcel categorization for freight return modeling: Implementing the multiple discrete-continuous extreme value (MDCEV) model (1010) Mehmet Emre Görgülü, Lukas Barthelmes, Martin Kagerbauer, Peter Vortisch
Session 7 Moderator: Russell Thompson	Urban freight on transit - Optimization of a hierarchical hub-and-satellite network (1044) Meijing Zhang, Lynette Cheah
	Study of the impact of last-mile facility deployment on e-commerce driven freight (1099) Virgilio Ma. Ramos Jr., Azuki Watanabe, Takanori Sakai, Tetsuro Hyodo
	Analyzing the influence of socio-economic factors on service time in last-mile and first-mile reverse logistics (1089) Antonio Lorenzo-Espejo, Jesús Muñuzuri, Ana Pegado-Bardayo, Alejandro Escudero-Santana
09:00 – 10:40 Session 8 Moderator:	Challenges for urban reverse logistics of PU foam from end-of-life refrigerators in three European countries's regions. Perspective of various stakeholders (1084) Maja Kiba-Janiak, Diana D. Boermans, Christian Stehr, David Lemiski, Walther Ploos van Amstel, Jarosław Witkowski
Hans Quak	End consumers' delivery choice in an omnichannel e-retail context (1060) Olesia Hriekova, Antonio Comi, Lóránt Tavasszy
	A microsimulation-based approach for management of freight loading and unloading operations in an urban commercial area (1093) Swaraj Bose, Debapratim Pandit
10:40 - 10:55	Break
	Cargo bike simulation in urban hub strategies: the GLEAM use case for Rotterdam (1109) Michiel de Bok, Sebastiaan Thoen, Wouter Kuhlman, Jos Streng, Tim Sjouke
10:55 – 12:35	Microhub location modelling for electric cargo cycle deliveries (1075) Usman Ahmed, Farah Ghizzawi, Matthew J. Roorda
Session 9 Moderator: <i>Takanori Sakai</i>	Impact of double-parking of delivery vehicles on city-wide traffic flow (1088) Marcus Klatte, Tobias Kuhnimhof
	Selective Access Parcel Lockers: Bridging Community and On-Premises Locker Solutions (1135) Seyed Sina Mohri, Russel Thompson, Hadi Ghaderi, Lele Zhang

City logistics and urban design: A review (1051) Jiayu(Joslyn) Sun, Lóránt Tavasszy, Ron van Duin Long term spatial planning for positive impact of urban logistics in different neighbourhoods (1091) Bram Kin, Hans Quak, Walther Ploos van Amstel, Marijn van Adrichem Quantifying the impacts of consumer integration via logistics-as-a-service (1064) Jia Zhang, Ivan Cardenas, Joris Beckers Urban freight impact of restricted access: A case study of Leuven (1079) Zhenhan (Xander) Peng, Johan W. Joubert 12:35 14:00 Lunch How did the advent of large-scale for-lease logistics facilities change land use? The case of Tokyo considering the role of e-commerce (1038) Masahiro Kawasaki, Takanori Sakai, Tetsuro Hyodo A discrete road network design problem for special oversized vehicles (1074) Alt Gul Qureshi, Tadashi Yamada, Daichi Ikemiya, Yuki Murakami Evaluating the impact of street network design on last-mile delivery performance in urban areas (1123) Claudio B. Cunha, Guilherme Fernandes Alves Resilient and sustainable design for Physical Internet enabled logistics network: A Case Study in Brisbane, Australia (1090) Simon Anthony Lorenzo, Russell Thompson, Greg Foliente Freight curbside pilots: factors influencing their institutionalization process (1078) Laura Palacios-Arguello, Juan Pablo Castrellon, Ivan Sanchez-Diaz Understanding the potential effects of land-use policies and other factors on the locations of warehouses and distribution centers (1049) Maria Catalina Valencia-Cardenas, Miguel Jaller The value of allocating curb space to commercial vehicles: insights from Scattle (1046) Giacomo Dalla Chiara, Zhengtao Qin, Jacob Paulsene, Anne Goodchild It's time to walk the talk: Nudging and sustainable delivery choices (1103) Sanne Wolf, Paul Buijs		
How did the advent of large-scale for-lease logistics facilities change land use? The case of Tokyo considering the role of e-commerce (1038) Masahiro Kawasaki, Takanori Sakai, Tetsuro Hyodo A discrete road network design problem for special oversized vehicles (1074) Ali Gul Qureshi, Tadashi Yamada, Daichi Ikemiya, Yuki Murakami Evaluating the impact of street network design on last-mile delivery performance in urban areas (1123) Claudio B. Cunha, Guilherme Fernandes Alves Resilient and sustainable design for Physical Internet enabled logistics network: A Case Study in Brisbane, Australia (1090) Simon Anthony Lorenzo, Russell Thompson, Greg Foliente Freight curbside pilots: factors influencing their institutionalization process (1078) Laura Palacios-Arguello, Juan Pablo Castrellon, Ivan Sanchez-Diaz Understanding the potential effects of land-use policies and other factors on the locations of warehouses and distribution centers (1049) Maria Catalina Valencia-Cardenas, Miguel Jaller The value of allocating curb space to commercial vehicles: insights from Seattle (1046) Giacomo Dalla Chiara, Zhengtao Qin, Jacob Paulsene, Anne Goodchild It's time to walk the talk: Nudging and sustainable delivery choices (1103) Sanne Wolf, Paul Buijs	Session 10 Moderator:	Jiayu(Joslyn) Sun, Lóránt Tavasszy, Ron van Duin Long term spatial planning for positive impact of urban logistics in different neighbourhoods (1091) Bram Kin, Hans Quak, Walther Ploos van Amstel, Marijn van Adrichem Quantifying the impacts of consumer integration via logistics-as-a-service (1064) Jia Zhang, Ivan Cardenas, Joris Beckers Urban freight impact of restricted access: A case study of Leuven (1079)
case of Tokyo considering the role of e-commerce (1038) Masahiro Kawasaki, Takanori Sakai, Tetsuro Hyodo A discrete road network design problem for special oversized vehicles (1074) Ali Gul Qureshi, Tadashi Yamada, Daichi Ikemiya, Yuki Murakami Evaluating the impact of street network design on last-mile delivery performance in urban areas (1123) Claudio B. Cunha, Guilherme Fernandes Alves Resilient and sustainable design for Physical Internet enabled logistics network: A Case Study in Brisbane, Australia (1090) Simon Anthony Lorenzo, Russell Thompson, Greg Foliente Freight curbside pilots: factors influencing their institutionalization process (1078) Laura Palacios-Arguello, Juan Pablo Castrellon, Ivan Sanchez-Diaz Understanding the potential effects of land-use policies and other factors on the locations of warehouses and distribution centers (1049) Maria Catalina Valencia-Cardenas, Miguel Jaller The value of allocating curb space to commercial vehicles: insights from Seattle (1046) Giacomo Dalla Chiara, Zhengtao Qin, Jacob Paulsene, Anne Goodchild It's time to walk the talk: Nudging and sustainable delivery choices (1103) Sanne Wolf, Paul Buijs	12:35 – 14:00	Lunch
Laura Palacios-Arguello, Juan Pablo Castrellon, Ivan Sanchez-Diaz Understanding the potential effects of land-use policies and other factors on the locations of warehouses and distribution centers (1049) Maria Catalina Valencia-Cardenas, Miguel Jaller The value of allocating curb space to commercial vehicles: insights from Seattle (1046) Giacomo Dalla Chiara, Zhengtao Qin, Jacob Paulsene, Anne Goodchild It's time to walk the talk: Nudging and sustainable delivery choices (1103) Sanne Wolf, Paul Buijs	Session 11 Moderator:	case of Tokyo considering the role of e-commerce (1038) Masahiro Kawasaki, Takanori Sakai, Tetsuro Hyodo A discrete road network design problem for special oversized vehicles (1074) Ali Gul Qureshi, Tadashi Yamada, Daichi Ikemiya, Yuki Murakami Evaluating the impact of street network design on last-mile delivery performance in urban areas (1123) Claudio B. Cunha, Guilherme Fernandes Alves Resilient and sustainable design for Physical Internet enabled logistics network: A Case Study in Brisbane, Australia (1090)
15·40 = 15·55 Rreak	Session 12 Moderator: <i>Maja Kiba-Janiak</i>	 Laura Palacios-Arguello, Juan Pablo Castrellon, Ivan Sanchez-Diaz Understanding the potential effects of land-use policies and other factors on the locations of warehouses and distribution centers (1049) Maria Catalina Valencia-Cardenas, Miguel Jaller The value of allocating curb space to commercial vehicles: insights from Seattle (1046) Giacomo Dalla Chiara, Zhengtao Qin, Jacob Paulsene, Anne Goodchild It's time to walk the talk: Nudging and sustainable delivery choices (1103) Sanne Wolf, Paul Buijs
This was growned can be changed without any notice to outhous of full noneur	15:40 – 15:55	Break

This programme can be changed without any notice to authors of full papers.

19:00-	Dinner
	Abhishek Abhishek, Lokesh Kalahasthi, Geetam Tiwari
C	Electric vehicle transition in light commercial vehicles: A comparative analysis (1131)
Miguel Jaller	Linzhen Yang, Zuopeng Xiao
Session 14 Moderator:	River Delta (1094)
	Simulating extreme-precipitation-induced flood risk for logistics spaces in the Pearl
15:55 – 17:10	
	Jagienka Rzesny-Cieplinska
	Poland (1032)
	The role of micromobility in sustainable last-mile deliveries: Empirical evidence from
Michiel de Bok	Enhancing the intelligence of loading dock booking systems (1020) Hatef Sadeghi, Lele Zhang, Russell G. Thompson
Moderator:	
Session 13	Ryota Kodera, Takanori Sakai, Tetsuro Hyodo
15:55 – 17:10	Modeling delivery time selection for intra-city shipments using GPS data (1100)
	Masoud Kahalimoghadam, Russell G. Thompson
	Strategic facility placement for construction waste recycling (1048)

This programme can be changed without any notice to authors of full papers.

CITY LOGISTICS XIII 11-13 JUNE 2025 PENANG, MALAYSIA

Day 3	The 13th International Conference on City Logistics
13 th June 2025	11 th June – 13 th June 2025 in Penang, Malaysia
(Friday)	Institute for City Logistics Final Programme
09:30 – 11:10	Decomposing the omnichannel retailer inventory problem: A reinforcement learning-based approach (1154) Maryam Kolyaei, Lele (Joyce)Zhang, Michelle Blom Integrated autonomous last-mile deliveries with public transit (1133)
Session 15 Moderator: Lynette Cheah	Aditya Kumar, Lokesh Kumar Kalahasthi, Abhishek Abhishek, Prajwal Gudadoor, Ashutosh Ashutosh, Iván Sánchez-Díaz
	Construction logistics in urban areas: Challenges for the development of construction consolidation centres in Hanoi, Vietnam (1009) Thanh Thi My Truong
09:30 – 11:10 Session 16	The role of truck stops in urban freight planning using GPS data (1118) Diana Isabel Alarcon-Bohada, Ivan Cardenas-Barbosa,
Moderator: Kim Hassall	Carlos Gonzalez-Calderon, Sofia Perez-Guzman, John Jairo Posada
	From complementarity to consolidation: Lowering the burden of the last mile (1013) Carlos A. Granada-Munoz, Joris Beckers, Thierry Vanelslander
11:20 - 12:00	Closing ceremony
12:00 - 13:30	Lunch

This programme can be changed without any notice to authors of full papers.

CITY LOGISTICS XIII 11-13 JUNE 2025 PENANG, MALAYSIA