

03-05 July, 2024 Brussels

## Stakeholder involvement in transport:

What, how, why and with what impact?











## **CONFERENCE PROGRAM**



## **Conference Program**

## **Schedule of Events**

	Wednesday 3 July 2024	Thursday 4 July 2024	Friday 5 July 2024
8:00 -9:00			
9:00 -9:30		Parallel Session 2  Coffee break  Parallel Session 5	
9:30 -10:00			
10:00 -10:30			
10:30 -11:00			
11:00 -11:30	Conference Registration + Lunch	Parallel Session 3	
11:30 -12:00	(11:00 -13:00)		
12:00 -12:30			Lunch
12:30 -13:00			Editeri
13:00 -13:30	Conference Opening	Lunch	
13:30 -14:00	Keynote speaker: Prof. Luca Bertolini, University of Amsterdam, Panel discussion		Parallel Session 6
14:00 -14:30		Nectar cluster meetings 2	
14:30 -15:00			
15:00 -15:30	Coffee break		Coffee break
15:30 -16:00	Parallel Sessions 1	Parallel Sessions 4	Nectar PhD Award
16:00 -16:30			Conference Closing
16:30 –17:00	Fataliel Sessions 1		
17:00 -17:30		Nectar Board meeting (only for	Visit to Usquare or bike tour
17:30 -18:00	Nectar cluster meetings 1	cluster co-chairs)	Drinks at Bar Pilar (at own cost)
18:00 -18:30			
18:30 -19:00	Reception at VUB		
19:00 -19:30		Conference dinner	
19:30			



Keynote Speaker

# Luca Bertolini

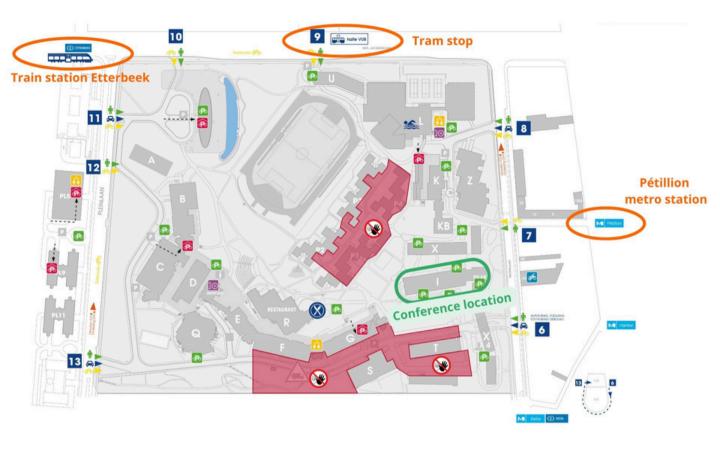
Professor University of Amsterdam

Luca Bertolini is a Professor in Urban Planning at the University of Amsterdam. His research and teaching focus on the integration of transport and urban planning for human, sustainable and just cities; concepts and practices to enable transformative urban and mobility change; and ways of enhancing collaboration across different academic disciplines and between academia and society.

# What kind of knowledge do we need to transform urban mobility? And how can we generate it?

To transform urban mobility, we need knowledge thantcan cope with irreducible uncertainty about what to aim at and how to achieve it. In such a situation, professionals cannot just rely on technical rationality or advocacy. They rather need to engage in what Donald Schön called a 'reflective conversation with the situation', aimed at identifying problems and exploring solutions, progressively and tentatively, in close interaction with those involved. This situation demands that we, as research community, make a radical shift from research for practice to research with practice, and that we fully embrace a strongly interactive and iterative approach to research.

# 2024 NECTAR Conference location Vrije Universiteit Brussel, Pleinlaan2, 1050 Brussels, Belgium

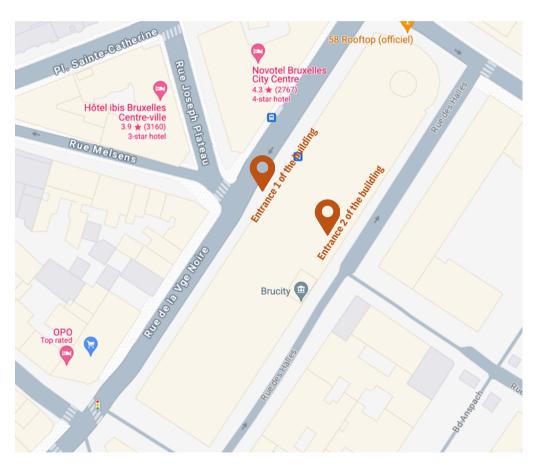


# 2024 NECTAR Conference dinner location Brucity, Rue des Halles 4, 1000 Brussels

The conference dinner taking place on Thursday 4 July will be held at Brucity on the eighth floor (Rue des Halles 4, 1050 Brussels) from 19:00 to 22:00.

The entrance to access the building is located at the middle and right across the two hotels: IBIS Brussels City Centre and Novotel. You can also enter from the other side (Entrance 2 on the map).

Once you've entered the building, there will be security to check if you're allowed to enter. IT IS VERY IMPORTANT THAT YOU BRING YOUR LANYARD WITH YOUR NAME ON IT BECAUSE THIS WILL BE YOUR PROOF OF ATTENDANCE. These lanyards will be handed over once you've signed up at the conference.





## Wednesday, 3 July 2024

Conference Registration + Lunch
Building I, ground floor

Conference Opening
Special Building I, Second floor, Room I2.03

(13:30 Keynote Talk: Luca Bertolini+ Panel Discussion Building I, Second floor, Room I2.03

■ Cathy Macharis, Vrije Universiteit Brussel (moderator)

■ Imre Keseru, Vrije Universiteit Brussel (panelist)

Floridea Di Ciommo, cambiaMO|changingMobility (panelist)

Niek Mouter, Delft University of Technology (panelist)

■ Luca Bertolini, University of Amsterdam (panelist)

Coffee Break D

Solution Building I, ground floor

15:30- Parallel Sessions I 9 Building I

## Cluster 1 –Subjectivity and contestation in transport (CL1.1)

Building I, First floor, Room I1.03 Chair: Robin Hickman

9 Taalia Nadeem, Bournemouth University

Using a game-based approach to involve stakeholders to explore drones in Logistics

☐ Niek Mouter, TU Delft

Two studies to evaluate the social impacts of (sustainable) transport projects

2 Sara Tori, Vrije Universiteit Brussel

Integrating scenario planning and policy packaging for urban mobility strategies

1 Valerie Batiajew, BOKU Vienna

Development of a systemsthinking based participatory process evaluation format for practitioners in the field of transport

## Cluster 2 –Transport Policy and decarbonisation (CL2.1)

Building I, First floor, Room I1.04 Chair: *Maria Attard* 

22 Hannah Hook, Ghent University

Improving interest in public, active, and shared travel modes through nudging interventions

30

Karyn Scerri, University of Malta

Understanding the barriers and facilitators of designing and implementing active mobility intervention in Brussels and Malta

27 Morgan Campbell, University of Leeds

Q methodology as a form of deliberative democracy for engagement on transport technologies yet to come

Jasmijn van der Craats, Utrecht
University

The Pursuit of Sustainable Urban Mobility: A Gap Between Policies and their Spatial Realities?

## Cluster 3 –Towards resilient, disturbance-free and equitable freight transport (CL3.1)

Building I, First floor, Room I1.05 Chair: Sandra Melo

Travis Fried, University of Washington

Are logistically sprawled cities unfair? Unpacking urban form and racial disparities in home delivery

Daniela Paddeu, University of the
West of England

Understanding uncertainties for the future of drone deliveries through stakeholder engagement and co-design

32 Nicolas Brusselaers, Linköping University

Construction transport meets urban planning: improving decision-support by predicting urban construction site transport demand

Jonas Floden, University of Gothenburg

Stakeholder involvement in voluntary sustainability goals for freight transport

5

# 15:30- Parallel Sessions I 7:30 Parallel Sessions I

# Cluster 4 –The role of urban mobility transitions in sustainable futures (CL4.1)

**♀** Building I, First floor, Room I1.06 Chair: *Karst Geurs* 

Anna Condeco-Melhorado,
University Complutense of Madrid
Willingness to adopt Mobility as a
Service (MaaS) in Madrid

38

Afshari Mahgol, Trondelag County

Municipality

Development of sustainable mobility solutions for the people or together with the people –The living lab concept Mobility lab Stor Trondheim (MoST)

43 Valentini Ottavia, IUSS

Mobility at large. Will overweight vehicles be the future?

46

Karst Geurs, University of Twente

The role of digital skills in the use of shared modes and mobility hubs

# Cluster 5 –Stakeholder involvement in tourism transport (CL5.1)

Building I, First floor, Room I1.07 Chair: *Luca Zamparini* 

54
Jurgena Myftiu, University of Milan
Bicocca

Residents' perspective on sustainable tourism: the role of transportation issues

57

Kristof Tomej, University of Southern
Denmark

Stakeholder participation for sustainable tourism mobility through co-design

Werner Gronau, University of Applied
Sciences Stralsund

Peak car the need for reassessing public transport communication. In the tourism context

51
Annalisa Stacchini, University of
Bologna

Exploring residents' intention to provide shared mobility services in peripheral areas

# Cluster 6 -Perceived accessibility and ease of travel (CL6.1)

Building I, First floor, Room I1.08 Chair: *Benjamin Buttner* 

Understanding Proximity-centred Accessibility –a worldwide survey of planning practitioners

135
Felix Pot, University of
Groningen

Does being satisfied with accessibility mean there are sufficient opportunities?

69
Oriol Roig, Universitat Autonoma
de Barcelona

Micromobility and urban mobility dynamics: Assessing the impact of escooter prohibition on intermodality, accessibility, and travel satisfaction in Barcelona

61

Hisham Negm, McGill University

Can I walk there? Studying perceived walkability in a travel behaviour framework

15:30- Parallel Sessions I 17:30 Parallel Sessions I

### G21 - Accessibility (V)

**♀** Building I, First floor, Room I1.01 Chair: *Karel Martens* 

130
Olivier Bonin, Univ Gustave Eiffel

Reinforcing the fractality of cities: an approach that is more pragmatic than dogmatic 68
| Ilana Hartal, Technion –Israel
Institute of Technology

Measuring travel problems: towards a more robust measurement tool

75
Karel Martens, Technion-Israel
Institute of Technology

Understanding people's ease of movement based on GPS-based travel behavior surveys

## **Open NECTAR Cluster Meetings**

Cluster 1

Paulding I, I1.03

Cluster 2

Building I, I1.04

**Cluster 3** 

Building I, I1.05

Cluster 4

**♀** Building I, I1.06

**Cluster 5** 

Building I, I1.07

Cluster 6

Building I, I1.08

**Cluster 7** 

Building I, I2.03

**Cluster 8** 

Building I, I1.01

18:30 Reception Building I, ground floor

① 09:00- Parallel Sessions II 10:30 ♥ Building I

# G6 –Infrastructure Impacts and Evaluation

Building I, First floor, Room I1.03 Chair: *Kobe Boussauw* 

10 Ekki Kreutzberger, TU Delft

2050 Climate-friendly Mobility in Cities

106

Amor Ariza-Alvarez, Universidad Politécnica de Madrid

Empowering Inclusive Decision-Making in Transport and Land Use Planning: Unveiling the Potential of the "SIM4PLAN" Prototype for Long-Term Scenario Simulation

103

Kobe Boussauw, Vrije Universiteit
Brussel

Cost-benefit analysis outcomes for transport projects in the Netherlands and Flanders

### **G8 - Spatial Analysis**

♥ Building I, First floor, Room I1.04 Chair: Mike Coombes

44 ☐ Tasneem Miqdady, TRANSyT-UPM

Optimizing the fleet size of dynamic ride-sharing services in low density areas (Las Rozas as a case Study)

70

Maytal Aaron Sirote, Technion-Israel
Institute of Technology

Network availability generation based on mental maps and spatial cognition in route choice models

136

Mike Coombes, CURDS, Newcastle University

Can mobile phone data replace Census commuting data when defining official labour market areas?

### G12 -Accessibility (I)

Building I, First floor, Room I1.05 Chair: Francesco Bruzzone

96 □

Anne Durand, KiM Netherlands

Affordable accessibility? An overview of transport expenses and an indication of affordability problems among Dutch households

Jean Ryan, VTI Sweden

Exploring basic levels of public transport provision as a means of providing a sufficient level of accessibility in sparsely populated areas

67

Francesco Bruzzone, Iuav University of Venice

Including equity in the evaluation of territorial accessibility generated by High-Speed Railways

## G14 -Tourism (I)

**♀** Building I, First floor, Room I1.06 Chair: *Hana Bruhova Foltynova* 

112
Thomas de Graaff, Vrije Universiteit
Amsterdam

Going the distance?---A metaanalysis of the deterring effect of distance in tourism

105

📺 Eric Molin, TU Delft

Does physical distance have intrinsic value for tourists?

104

Hana Bruhova Foltynova, Jan Evangelista PurkyneUniversity

Do visitors' archetypes influence travel behaviour in natural protected areas?

# G15 –Technological innovation in transport (I)

**♀** Building I, First floor, Room I1.07 Chair: *Benjamin Heldt* 

23

Juan Benavente Ponce, Universidad Politécnica de Madrid

Key Factors on Eco-driving with Electric and Combustion Passenger Cars

49

Linlin Zhang, Utrecht University

What Affects Driving Behavior in Electric Vehicles? A Literature Review

137 Benjamin Heldt, DLR Institute of Transport Research

The potential of VR street experiments for effective planning

### G20 -Car dependency

Building I, First floor, Room I1.08 Chair: *Richard Knowles* 

73

Eva Van Eenoo, Vrije Universiteit

"That's not feasible without a car": an exploration of car-dependent practices

72

José Caceres, University of Extremadura

Qualitative analysis of sociospatial constraints perception in a mid-sized Functional Urban Area with a cardependent culture

Richard Knowles, University of Salford

Transit-Oriented Development: high frequency transit services and prior investment in transit versus Cardependent development O9:00-

Building I

### G22 - Walking (II)

**♀** Building I, First floor, Room I1.01 Chair: *Benjamin Büttner* 

8
Chebe Polycap Chesifu, TechnionIsrael Institute of Technology

10:30

13:00

Urban roads: enablers or barriers to walking? Insights from Kigali, Rwanda 129

Maria Attard, Universita ta Malta

Elements of perceived walkability – an analysis of walking experiences using citizen science techniques

111

Benjamin Büttner, Technical
University of Munich

From Vision to Reality: A Mapping of 15-Minute City Strategies and Practices Worldwide

(1)

Coffee break

Building I, ground floor

11:00- Parallel Sessions III

Building I

# Cluster 1-Subjectivity and contestation in transport (CL1.2)

♠ Building I, First floor, Room I1.03 Chair: Niek Mouter

5 Geert teBoveldt, Vrije Universiteit Brussel

Participatory appraisal in the face of uncertainty

6 Robin Hickman, UCL UK

Problematisation, discourse and scenarios

Manon Baartmans, University of Groningen

Involving multiple views in the future of transport; challenges of opening up

4 ☐ Nacima Baron, Université Eiffel

Making Making sustainable mobility political risks escapable

# Cluster 2 –Transport Policy and decarbonisation (CL2.2)

Building I, First floor, Room I1.04 Chair: *Wafa Elias* 

25 Mischa Young, Université de l'Ontario

Navigating municipal dynamics: unraveling the political threads in Canadian transport decarbonization policies

Carla Nascimento, Molde University
College

Greening the last mile: learnings from the Oslo Living Lab

) 1 Alice de Séjournet, Institute for 5 Transport Studies, University of Leeds

To what extent can households' access to an e-cargobike change their daily mobility habits? Results from participations to one-month trials in peri-urban neighbourhoods in England

12
Anna Dreischerf, University of
Groningen

An Analysis of Groningen's Zero- Emission Zone and Stakeholder Impacts Cluster 3 –Towards resilient, disturbance-free and equitable freight transport (CL3.2)

Building I, First floor, Room I1.05 Chair: Nicolas Brusselaers

138 Marcia Mkansi, UNISA

Exploring the influence of Crowdsourcing on People, Profit and environment in South African

35

Bram Kin, TNO / HAN University

There is no catch-all solution: considering diversity in logistics and urban areas when addressing future challenges

33 Sandra Melo, CEiiA

Exploring public and private stakeholder's perspectives in the integration of drones for urban Logistics

Joséphine Mariquivoi, Vrije
Universiteit Brussel

Towards sustainable and inclusive transitions in urban parcel logistics -an assessment of delivery worker preferences

# 11:00- Parallel Sessions III

# Cluster 4 –The role of urban mobility transitions in sustainable futures (CL4.2)

♥ Building I, First floor, Room I1.06 Chair: Olivier Bonin

42 Luqi Dong, University of Twente

Main mode or feeder mode: factors influencing the usage of shared micromobility options

41

Gabriel Valenca, University of

Identifying complexity to reallocate street space: An open-source tool for Portugal

Francisco Coloma Juan, University of Extremadura

EXPLORING INFLUENTIAL FACTORS AFFECTING PUBLIC TRANSPORT APP USAGE IN MEDIUM-SIZED CITIES

37 Jelena Stankovic, University of Nis

Data-Driven Solutions for Urban Transport Challenges in Developing Cities

# Cluster 8 –Data analytics (CL8.1)

Building I, First floor, Room I1.07 Chair: *Nishii Kazuo* 

88

Tori Floriano, Vrije Universiteit

Brussel

Leveraging Strava Metro Data to Enhance Urban Cycling Infrastructure Development in Brussels: An Integrated Approach

87
Keren-Or Grinberg-Rosenbaum,
Technion –Israel Institute of Technology

Bridging data to knowledge: Hybrid System thinking Approach to Transportation Data-Driven Decision-Making

101

Li Zhengrong, Technion –Israel
Institute of Technology

Can anonymous GPS movement data provide insight into people's mobility problems? A first exploration

120

Marie-José Olde Kalter, Goudappel

Self-reported and GPS-based mobility panels; what can they learn from each other?

Cluster 6 -Perceived accessibility and ease of travel (CL6.2)

■ Building I, First floor, Room I1.08 Chair: Juan Carlos Martin

Anna Ibraeva, Universidad Politécnica de Madrid

Perceived accessibility by public transport in Madrid Region: spatial distribution and characteristics of disagreeing groups

74

Jonas De Vos, University College London

The effect of ease of travel on travel behaviour and perceived accessibility

62

Jaime Soza-Parra, Utrecht University

Closing the gap between perceived and objective accessibility measures

64

Muchlis Muchlisin, Utrecht University

Examining the impact of ride- hailing on alleviating transport poverty in Yogyakarta, Indonesia

## Lunch | l

Building I, ground floor

## Open NECTAR Cluster Meetings

P Building I

Cluster 1

Paulding I, I1.03

Cluster 2

**♀** Building I, I1.04

Cluster 3

Paulding I, I1.05

**Cluster 4** 

**♀** Building I, I1.06

### **Cluster 5**

Building I, I1.07

Cluster 6

Paulding I, I1.08

Cluster 7

**♀** Building I, I2.03

Cluster 8

Building I, I1.01

#### 

# Cluster 7–Community engagement in transport decision-making (CL7.1)

Puilding I, First floor, Room I1.03 Chair: *Ignαcio Tiznαdo-Aitken* 

Francesca Pagliara, University of Naples

Citizens' Initiative: Connecting all EU capitals through high-speed rail

80

Yodfat Ben-Shalom, Hebrew
University

Examining the factors leading to the submission of public complaints in public transportation: A case study of Jerusalem

85

Meredith Alousi-Jones, McGill University

What Makes Older Adults Concerned about their Ability to Age in Place?

84

Ignacio Tiznado-Aitken, University of Toronto Scarborough

The Community and Equity Advisory Table (CEAT): Creating meaningful community engagement within the Mobilizing Justice partnership

# Cluster 5 -Stakeholder involvement in tourism transport (CL5.2)

● Building I, First floor, Room I1.04 Chair: Siiri Silm

52

I Daniele Crotti, University of Insurbia

Local stakeholders and sustainable tourism: how to shape bike-friendly accommodations?

56

Acacia Malhado, University of Stralsund

STAKEHOLDER INVOLVEMENT IN PROMOTING CYCLING IN RURAL AREAS: AN EVALUATION OF THE "RADLUST" PROJECT IN THE BIRKENFELD MUNICIPALITY 58

Daniel Miravet Arnau, Camp de Tarragona

Stakeholders contributing to the planning of tourism mobilities: a case study of the participatory process of the Mobility Plan of the Camp de Tarragona region

139

Kazuo Nishii, Yamanashi University

The community-based services business at the SA/PA on expressway: From viewpoint of stakeholder involvement and tourism destinations management

### G1 -Walking

♥ Building I, First floor, Room I1.05 Chair: Michelle Specktor

19

Catarina Cadima, University of

Exploring walkability and parental safety perceptions of the school district: An application of a School Walkability Index Tool

94

Luc Wismans, University of Twente

A hybrid pedestrian intensity model

107

Michelle Specktor, Technion –
Israel Institute of Technology

E-Scooter Traffic Effects on Pedestrians' Stress

## 15:00- Parallel Sessions IV

# G2 -Transport planning and policy (I)

**Q** Building I, First floor, Room I1.06 Chair: *Silvio Nocerα* 

14 Stefanie Peer, WU Vienna

Citizens' ambition to reduce CO2 emissions in the passenger transport sector

16
Yaara Tsairi, Technion –
Israel Institute of Technology

Corporate Social Responsibility Reporting: An Untapped Potential for Promoting Sustainable Employee Mobility?

Peraphan Jittrapirom, Radboud
University

A decision-supportive framework for policies towards sustainable transport

17
Silvio Nocera, Iuav University of Venice

Driving Decarbonization: Stakeholder Engagement Insights from an Alpine Case Study on Long-Distance Mobility as a Service (MaaS) along Motorways

# G3 -Behavioural studies and user preferences (I)

■ Building I, First floor, Room I1.07 Chair: Yusak Susilo

100 Quintijn De Leng, Utrecht University

Beyond demographics: understanding the key determinants of car-sharing use

Shireen Al Suleiman, Universidad
Politécnica de Madrid

Understanding the influence of socioeconomic characteristics on urban bus satisfaction in Oviedo and Tangier

Yusak Susilo, BOKU Vienna

Exploring the potential of demand responsive transport in Vienna City: the roles of driving experience and satisfaction with public transport services

#### G13 -Accessibility (II)

Building I, First floor, Room I1.08
 Chair: Suzan Rakha

66 口

Yuerong , University College London

From Objective to Perceived Accessibility: Unveiling the Determinants of Public EV Charger Use in London

15 —

Rebecca Rossetti, University of Bologna

Connectivity and Accessibility Approaches to Network Robustness: The Allocation of Mobility Hubs Through A Multicriteria Analysis

63 □

Roberto N. Ramirez Juarez, University of Twente

Dissonances Between Perceived and Calculated Accessibility in The Netherlands

140
Suzan Rakha, University of Waterloo

Beyond Infrastructure: Unraveling the Interplay between Individual Characteristics and Perceived Accessibility in Urban Environments

**Parallel Sessions IV 15:00-**Building I 17:00

### G23 - Smart and shared mobility (II)

Puilding I, First floor, Room I1.01 Chair: Dea van Lierop

Gabriel Dadashev, Tel Aviv University

Optimizing Automated Mobility on-Demand Operation with Markovian Model: A Case Study of the Tel Aviv Metropolis in 2040

Alejandro Tirachini, University of Twente and Universidad de Chile

Integrated design of public transport and bike-sharing systems

131

Dea van Lierop, Universiteit Utrecht

Electric Mobility: Implications for **Equity and Inclusive Access** 

17:00-NECTAR Board meeting (only for cluster co-chairs)

**18:00 ♀** Building I, Second floor, Room I2.03

19:00-

**Conference dinner** 22:00

Prucity, Rue des Halles 4, 1050 Brussels

(1)

## 10:00- Parallel Sessions V

12:00 ♀ Building I

# Cluster 7 –Community engagement in transport decision-making (CL7.2)

**♀** Building I, First floor, Room I1.03 Chair: *Eda Beyazit* 

82

Alessandro Piazza, Technion – Israel Institute of Technology

Relations Matter, Social Equality in Transport Planning

78

Mehrnaz Zargazadeh, University of Coimbra

Active Travel's Impact on Health – an empirical study for Coimbra, Portugal

81

Jurgena Myftiu, University of Milano Biocca

Health issues in cycling tourism and the role of road safety: an application of the Protection Motivation Theory

83

Eda Beyazit, University of the West of England

Sustainable Urban Mobility Plans (SUMPs) as political platforms for the alliance of conflicting antagonistic powers: the case of Istanbul

# Cluster 8 –ICT Impacts (CL8.2)

**♀** Building I, First floor, Room I1.04 Chair: *Luc Wismans* 

Braga Laisa Kappler, CERIS

Will telework reduce travel? An evaluation of empirical evidence with meta-analysis

86

Ate Poorthuis, KU Leuven

A Standardized Dataset for Comprehensive National Analysis of Public Transportation Accessibility in Belgium and The Netherlands

89

Siiri Silm, University of Tartu

Socio-economic and residential differences in urban modality styles based on a long-term smartphone experiment

121

Aldo Arranz-Lopez, Zaragoza Logistics
Center

The effects of ICT on spatiotemporal accessibility perceptions of vulnerable populations

### G17 – Accessibility (II)

Building I, First floor, Room I1.05 Chair: *Aura Reggiani* 

45

Eirik Skjelsvik, Norwegian University of Science and Technology

The Modifiable Temporal Unit Problem in Accessibility Evaluations of Public Transport Projects

126

Anastasia Soukhov, McMaster University

Using X-sheds to connect accessibility measures, outcomes and policy goals

99

Raul F. Elizondo-Candanedo, Universidad Politécnica de Madrid

Augmented Accessibility: A Theorypractice Framework to Bring Eactivities Into Accessibility Planning

40

Aura Reggiani, University of Bologna

Hansen's Accessibility Theory and Machine Learning: A Useful Merger or Just More of the Same?

#### 

# G7 –Equity, rights and justice

**♥** Building I, First floor, Room I1.06 Chair: *Yip Marquis K.F.* 

47 Anh Le Hai, Universiteit Antwerpen

125

Paromita Nakshi, University of Toronto

Travelling in the Margins: Long-term Lived Experiences of Transport Poverty in Rexdale, Toronto

118

Yip Marquis K.F., University of Groningen

Process justice in Transit-oriented Development (TOD) in Hong Kong: the case of Kai Tak station development

# G9 -Behavioural studies and user preferences (II)

**♥** Building I, First floor, Room I1.07 Chair: *Anne Durand* 

127
Omer Dilian, Technion –Israel Institute of Technology

When there's no way left to go: a qualitative examination of public transport use cessation among older adults

128

Ahmed El-Geneidy, McGill

University

Measuring the multifaceted impacts of a new LRT system on residents in Montreal Canada using a longitudinal data approach

114 Rui Colaco, Universidade de Lisboa

Living in the city or leaving town? Analyzing the impacts of telework adoption on residential relocation

123

Anne Durand, KiM Netherlands

The travel behaviour of migrants and children of migrants in the Netherlands

# G10 –Transport planning and policy (II)

Building I, First floor, Room I1.08 Chair: *Marianne Ryghaug* 

110

Evgeniia Shtele, University of Insubria

Estimation of the effect of a new competitor's entry on railways on ticket availability for customers using survival models

102

Floridea Di Ciommo, cambiaMO

Climate Assemblies to engage citizens in mobility and transport policies

124

Astrid Bjorgen, SINTEF Norway

Towards inclusive social innovation arenas? Building capacity for decision -and policy making to curb transport demand

116

Marianne Ryghaug, SINTEF
Norway

Overcoming transition failures in urban transport?

12:00 Lunch Off Building I, ground floor

## ()

## 13:00- Parallel Sessions VI 15:00 • Building I

## G11 – Freight and logistics

♥ Building I, First floor, Room I1.03 Chair: *Rui Colaco* 

26 —

Riccardo Lozzi, Roma Tre University

Once upon a freight: storytelling for participatory planning and cocreation in urban logistics

113

Carla Tejada, University of Illinois Chicago

Initial Approach to Measuring the Social Effects of Warehouse Development in Cities, The Case of New York City

93 □

Kelli Oliveira Leise, Federal University of Minas Gerais

Equity in Parcel Deliveries: A Conceptual Model Based on the Capabilities Approach

91

Rui Colaco, Universidadede Lisboa

Can we interest you in picking up your delivery? Exploring e-shopping effects of on delivery services preferences in Belo Horizonte, Brazil

# G4 –Tourism and capacity building (II)

**♥** Building I, First floor, Room I1.04 Chair: *Carlos Martin Juan* 

92

🗖 Maria Alonso Raposo, cambiaMO

Co-designing a future-oriented curriculum on sustainability and climate resilience in the transport, shipping and logistics sectors

55 —

Lim Jaewon, University of Nevada Las Vegas

Rural Footprints of Leisure Choice – Exploring Spatial Complementarities in 'Happy Feet' And 'Green Beauty' Tourism

60

Luca Zamparini, Università del Salento

Tourists' sustainable transport choices at destination: A case study in Madeira

59

Carlos Martin Juan, University of Las Palmas de Gran Canaria

Tourists' attitude to climate change: from inconsistency to just-in-case behaviour. An analysis of tourists visiting the Alps.

# G16 - Behavioural studies and user preferences (III)

Building I, First floor, Room I1.05 Chair: Bert van Wee

90

Raul F. Elizondo-Candanedo, Universidad Politécnica de Madrid

A Cross-lagged SEM Approach to Study Logitudinal Effects of Eshopping on Travel Behavior

24

Andrii Galkin, Universiteit Antwerpen

More Than Just Green Machines: User Preferences Shape Optimal Cargo Bike Operations

122

Matthias Cremer-Schulte, TU
Dortmund University

The impact of Germany's nineeuro ticket on public transport and car use

95

Bert van Wee, Delft University of Technology

A Meta-Theory for Travel-related Choices

13:00-Parallel Sessions VI Building I

### G5 -Cycling

### G18 -Smart and shared mobility

## G19 -Accessibility (IV)

Building I, First floor, Room I1.06 Chair: Olaf Jonkeren

Arianne Robillard, Polytechnique

Bicvcle-Oriented Classification of Transit Stations: A Comprehensive Framework for the Development of **TOD Typologies** 

117

Georgios Kapousizis, University of Twente

Perception and willingness to pay for smart technologies enhancing cycling safety. Stated preference survey in Europe

119

🗖 Ayda Joudavi, University of Stavanger

Promoting utility cycling: Investigating the impact of the "Health Project", an initiative by a local organization on shifting individual travel behavior from cars to cycling

115

Olaf Jonkeren, KiMNetherlands Institute

Modal shift from car to the combination of bicycle and public transport

Building I, First floor, Room I1.07 Chair: Anthony Bokolo

109

Luiza Gagno Azolin, University of Twente

Exploring the potential use of shared mobility services in Brazil

98

Andres Monzon, Universidad Politécnica de Madrid

Assessing the intention to adopt mobility management apps: a comparison between the metropolitan areas of Madrid (Spain) and Lisbon (Portugal)

Anthony Jr. Bokolo, Institute for Energy Technology Norway

Implementing Digital Sovereignty to Accelerate Smarter Mobility Solutions in Local Communities

Building I, First floor, Room I1.08 Chair: Jeroen Bastiaanssen

Anna-Lena van der Vlugt, ILS-Research GmbH

What influences our perceptions? Two approaches to analyse perceived accessibility, its determinants, and the interaction with realised travel behaviour

108

Diego Hernandez, Universidad Catolica del Uruguay

Exploring public transport scenarios and their impact on job accessibility and equity in Montevideo, Uruguay

Jeroen Bastiaanssen, Netherlands Environmental Assessment Agency

Are You (Still) Being Served? A longitudinal analysis of public transport job accessibility changes in the Netherlands

- 15:00 Coffee Break
  - Building I, ground floor
- NECTAR PhD Award, Cluster words and closing session 15:30 Building I, second floor, room I2.03
- 16:30-Visit to Usquare or guided bike tour, followed by drinks at Bar Pilar (at 18:30 own cost)
  - USquare