hEART2018 Conference Programme

Wednesday, September 5th 2018

		Room 1	Room 2	Room 3	Room 4	Room 5
08:30	09:00	Registration and Coffee				
09:00	09:30	Opening Ceremony (Room 1)				
09:30	10:30	Keynote Speech: Elise Miller-Hooks (Room 1)				
10:30	11:00	Coffee Break				
Rooms		Room 1	Room 2	Room 3	Room 4	Room 5
Topic		**Discrete Choice Modelling - I**	**Travel behaviour analysis - I**	**Automated Driving**	**PT planning and management***	**Mode Choice Analysis**
11:00	11:30	5489. Optimization of Discrete Choice Models using first-order methods - *Gael Lederrey; Virginie Lurkin; Michel Bierlaire*	5402. Group decision modelling approach to analyse response behaviour of household travel survey: Examining proxy-response bias - *Tomoki Kawano; Kenta Hosotani; Takuya Maruyama*	5463. Time-use in Automated Vehicles and Daily Activity Schedules: A Focus Group Study - *Baiba Pudāne; Michał Rataj; Eric J.E. Molin; Niek Mouter; Hadi Asghari; Sander Van Cranenburgh; Caspar G. Chorus*	5305. The Gini index of demand imbalances in public transport networks - *Daniel Hörcher; Daniel J. Graham*	5430. Simultaneous estimation of a joint time use, expenditure allocation and mode choice model: A simulated maximum likelihood approach – *B. Schmid; S. Jokubauskaite, F. Aschauer, R. Hössinger, S. Peer, R. Gerike, S. Jara-Diaz and K. W. Axhausen.*
11:30	12:00	5462. Stated preferences in the digital age: an incremental design to assist recommender systems - *Charilaos Latinopoulos; John W. Polak*	5250. Separating Effects of Social Influence and Choice Consistency in Sequential Stated Adaptation Experiments - *Xiaofeng Pan; Soora Rasouli; Harry Timmermans*	5425. Understanding Connected and Autonomous Vehicles: An Analysis of Expert Predictions about Their True Potential - *Alexandros Nikitas; Eric Tchouamou Njoya; Samir Dani*	5336. Impacts of the network design history on day-to-day multimodal dynamic traffic assignment - *Mostafa Ameli; Jean-Patrick Lebacque; Ludovic Leclercq*	5446. A new framework for assessing classification algorithms for mode choice prediction - *Tim Hillel; Michel Bierlaire; Mohammed Elshafie; Ying Jin*
12:00	12:30	5313. A MILP formulation for the maximum likelihood estimation of continuous and discrete parameters in choice models - *Virginie Lurkin; Anna Fernández Antolín; Michel Bierlaire*	5532. Assessment of a comprehensive data validation of a combined mobility-activity-expenditure survey - *Florian Aschauer; Reinhard Hössinger; Regine Gerike*	5369. Optimizing Urban Road Networks for Automated Driving - *Bahman Madadi; Rob van Nes; Maaike Snelder; Bart van Arem*	5349. Optimal crowd management for congested metro stations - *Flurin Hänseler; Serge Paul Hoogendoorn*	5267. Modelling the effect of foreign origin on mode choice in two different cycling cultures - *Sonja Haustein; Maarten Kroesen; Ismir Mulalic*
12:30	13:30	Lunch Break				
Topic		***Discrete Choice Modelling - II***	***Data Driven Methods***	***Pedestrian Modelling and Control***	***PT Demand and Performance****	***Parking Modelling and Analysis***
13:30	14:00	5268. Determinants of the consideration mode choice set - *Danique Ton; Dorine Duives; Oded Cats; Sascha Hoogendoorn-Lanser; Serge Paul Hoogendoorn*	5263. Knowledge Integration by Using Adaptive Neural-fuzzy Networks for Ramp Metering - *Martin Gregurić; Sadko Mandžuka; Edouard Ivanjko*	5404. Gating as a management strategy for controlling pedestrian flows - *Nicholas Molyneaux; Riccardo Scarinci; Michel Bierlaire*	5303. Using smart card data to analyse the disruption impacts on urban metro systems - *Nan Zhang; Daniel J. Graham; Jose Manuel Carbo*	5280. To trade or not to trade? Tradable parking permits and rationality: evidence from an experiment. - *Devi Brands; Jasper Knockaert; Paul Koster; Erik Verhoef*
14:00	14:30	5327. What is the role of weather, built-environment and accessibility geographical characteristics in influencing travelers' experience? - *Roberto Abenoza; Oded Cats; Yusak Susilo*	5301. Data-driven prediction of experienced travel times for freeways - *Semin Kwak; Nikolas Geroliminis*	5390. Comparing theoretical pedestrian simulation models with data driven techniques - *George Kouskoulis; Constantinos Antoniou; Ioanna Spyropoulou*	5494. Short-term prediction of on-board passenger volumes in public transport vehicles based on non-exhaustive Automatic Passenger Counting data - *Zoi Christoforou; Ektoras Chandakas; Ioannis Kaparias*	5262. Optimal capacity location problem of parking and accelerated moving walkways to design a car-free city center - *Yuki Oyama; Riccardo Scarinci; Michel Bierlaire*
14:30	15:00	5256. Testing the Exogeneity of Instrumental Variables in Discrete Choice Models - *C. Angelo Guevara*	5341. Towards data-driven microscopic traffic simulation models - *Vasileia Papathanasopoulou; Constantinos Antoniou*	5502. Systematic Behavioural Analysis of Pedestrian and Autonomous Vehicle Interactions using Virtual Immersive Reality Environment - *Arash Kalatian; Bilal Farooq*	5246. Cost Function for urban rail tranport systems - *Anupriya Anupriya; Daniel J. Graham; Richard Anderson*	5487. Modelling off-street parking prices with endogenous car ownership levels - *Georgios Sarlas; Kay W. Axhausen*
15:00	15:30	Coffee Break				
Topic		**Economic valuation - I**	**Macroscopic fundamental diagram**	**Traffic control - I**	**PT Economics And Assignment Models***	**Activity based and Population Synthesis**
15:30	16:00	5272. Hypothetical biases in the value of waiting time - *Bara Karlinova; Ondrej Krcal; Stefanie Peer; Rostislav Stanek*	5406. Regional dynamic traffic assignment framework for multi-reservoir MFD models - *Sergio Batista; Ludovic Leclercq*	5255. Controllability of transportation networks - *Marco Rinaldi; Francesco Viti*	5308. Accounting for capacity constraints and online information in a frequency based transit assignment model - *Nurit Oliker; Shlomo Bekhor*	5361. Performance evaluation of heuristic algorithms for the activity chain optimization problem - *Domokos Esztergár-Kiss; Imad Sabbani; Zoltán Rózsa; Tamás Tettamanti*
16:00	16:30	5234. The impact of land use effects in infrastructure CBA – a simulation study - *Jonas Eliasson; Christian Savemark; Joel Franklin*	5359. Comparison of MFD-based approaches with microscopic simulation data for real networks: Production hysteresis and trip lengths - *Mahendra Paipuri; Ludovic Leclercq; Jean Krug*	5339. Real time multiline holding control for networks with shared transit corridor - *Georgios Laskaris; Oded Cats; Erik Jenelius; Marco Rinaldi; Francesco Viti*	5523. A unified public transport assignment model for mixed schedule- and frequency-based networks - *Morten Eltved; Otto Anker Nielsen; Thomas Rasmussen*	5440. An efficient hierarchical model for multi-source information fusion - *Ismaïl Saadi; Bilal Farooq; Ahmed Mustafa; Jacques Teller; Mario Cools*
16:30	17:00	5499. Evaluating the value of information on the revenue performance of mobility on-demand system - *Yousef Maknoon; Michel Bierlaire; Shadi Sharif Azadeh*	5480. Optimization-based state estimation for perimeter controlled large-scale urban road networks - *Isik Ilber Sirmatel; Nikolas Geroliminis*	5426. Integrated control of motorway bottlenecks via flow metering and lane assignment - *Claudio Roncoli; Farzam Tajdari; Nikolaos Bekiaris-Liberis; Markos Papageorgiou*	5318. The technical dimensions behind scale economies induced by transit lines structure design - *Sergio Jara-Diaz; Andres Fielbaum; Antonio Gschwender*	5482. Modeling residents external activity-travel in an activity-based model using FEATHERS - *Syed Fazal Abbas Baqueri; Muhammad Adnan; Bruno Kochan; Tom Bellemans*
17:00	17:30	5525. Value-of-time through a financial crisis: temporal and inter-temporal variation - *Jeppe Rich*	5506. Estimating the effects of temporary bottlenecks on the capacity of urban arterial: An MFD-approach - *Sasan Amini; Gabriel Tilg*	5416. Macroscopic Traffic Dynamics with Dual Perimeter Control and External Routing - *Deepak Ingole; Guilhem Mariotte; Ludovic Leclercq*	5353. Two-Sided Market Evaluation of Last-Mile Transit Operations with En-Route Transfers - *Nicholas Caros; Joseph Chow*	5380. Population Synthesis Meets Deep Generative Modelling - *Stanislav Borysov; Jeppe Rich; Francisco Camara Pereira*
18:00	22:30	Acropolis Museum and Welcoming Reception				

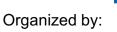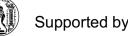*Associated with the Special Issue in EURO Journal on Transportation and Logistics (EJTL)*

hEART2018 Conference Programme

Thursday, September 6th 2018					
Rooms	**Room 1**	**Room 2**	**Room 3**	**Room 4**	**Room 5**
Topic	**Demand Estimation**	**Travel behaviour analysis - II**	**Automated driving - tracking and control**	**MaaS**	**Operations Research Applications**
09:00 – 09:30	5521. An Alternate Online Calibration Approach For O-D Demand Calibration In Dynamic Traffic Assignment Systems - *Moeid Qurashi; Tao Ma; Emmanouil Chaniotakis; Constantinos Antoniou*	5264. Children's independent travel to primary school – findings from a medium-sized suburban town in Germany - *Joachim Scheiner; Oliver Huber*	5498. Learning Nuisances To Track Pedestrians In Autonomous Vehicles - *George Adaimi; Alexandre Alahi*	5471. Mobility-As-A-Service Ecosystem: Insights To Policy Makers - *Amalia Polydoropoulou; Athena Tsirimpa; Ioanna Pagoni; Ioannis Tsouros*	5476. A Two Phase Heuristic Approach For The Dynamic Electric Autonomous Dial-A-Ride Problem - *Claudia Bongiovanni; Mor Kaspi; Nikolas Geroliminis*
09:30 – 10:00	5505. Spatial Modelling Of Origin-Destination Commuting Flows In Switzerland - *Thomas Schatzmann; Georgios Sarlas; Kay W. Axhausen*	5408. Exploring The Impacts Of Workday Time Use Behavior On Holiday Time Use Behavior Based On A MDCEV Model: A Comparison Between Urban And Rural Cities In Japan - *Hajime Watanabe; Yoshihiro SATO; Makoto Chikaraishi; Eiji Hato; Takuya Maruyama*	5371. How To Keep Your AV On The Right Track? An Obfuscation-Based Model Of Decision-Making By Autonomous Agents - *Caspar G. Chorus*	5342. Will Car Users Change Their Mobility Patterns With Mobility As A Service (Maas) And Microtransit? – A Latent Class Cluster Analysis - *María Jesús Alonso González; Anne Durand; Lucas Harms; Niels Van Oort; Oded Cats; Sascha Hoogendoorn-Lanser; Serge Paul Hoogendoorn*	5396. A Lagrangian Relaxation Technique For The Demand-Based Benefit Maximization Problem - *Meritxell Pacheco Paneque; Bernard Gendron; Virginie Lurkin; Shadi Sharif Azadeh; Michel Bierlaire*
10:00 – 10:30	5331. Utility-Based Kalman Filtering For Real-Time Estimation Of Daily Demand Flows - *Guido Cantelmo; Francesco Viti; Constantinos Antoniou; Arun Akkinepally; Moeid Qurashi*	5376. Validation Of Latent Class Models To Account For The Effect Of Flexibility In Departure Time Choices - *Mikkel Thorhauge*	5507. Using A Priori Knowledge To Improve Scene Understanding In Autonomous Navigation - *Brigit Schroeder; Alexandre Alahi*	5233. Auction-Based Implementation Of Traffic Services To Maximize Activity-Based Social Welfare - *Keiichiro Hayakawa; Eiji Hato*	5453. Determining The Optimal Allocation Of Automated Buses - *Jonas Hatzenbühler; Erik Jenelius; Oded Cats*
10:30 – 11:00	Coffee Break				
11:00 – 12:00	Poster Session – I (Room 1)				
12:00 – 13:00	Keynote Speech: Markos Papageorgiou (Room 1)				
13:00 – 14:00	Lunch Break				
Topic	**Car Sharing Systems**	**Economic Valuation - II**	**Traffic Control - II**	**Transport Economic Policy**	**Diverse Data for Transport Operations**
14:00 – 14:30	5400. Adoption of Ridehailing in California and Impacts on the Use of Other Travel Modes - *Giovanni Circella; Farzad Alemi*	5428. An analysis of the joint dynamics of attitudes, intentions and behaviour in e-cycling - *Nicolò Daina; Charilaos Latinopoulos; Francesco Manca; Konstantinos Zavitsas; Aruna Sivakumar; John W. Polak*	5454. Spatial-Temporal Hybrid Deep Neural Networks for Early Congestion Detection - *Lin Zhu; Fangce Guo; Rajesh Krishnan; John W. Polak*	5483. Mental accounting: a discrete choice approach - *Matthew Pentecost; Niek Mouter; Caspar Chorus*	5466. Using Smartphones to Identify Ecological Driving Footprint - *Ioannis Mavrogiannis; Ioannis Kalogeris; Emmanouil Barbounakis; Eleni Vlahogianni*
14:30 – 15.00	5356. User Response to the Dynamic Pricing of Carsharing Services: A Stated-Choice Approach - *Chenyang Wu; Scott Le Vine; John W. Polak*	5362. Motivating the Use of Real-Time Multimodal Travel Planners: The Role of Users Perceived Value, Technophile and Place Attachment - *Aliasghar Mehdizadeh Dastjerdi; Sigal Kaplan; Joao de Abreu e Silva; Francisco Camara Pereira*	5419. A Linear Quadratic Integral Regulator for Local Ramp Metering in the Case of Distant Downstream Bottlenecks - *Evgenia Stylianopoulou; Maria Kontorinaki; Markos Papageorgiou; Ioannis Papamichail*	5399. Dynamic modeling of vehicle purchases and vehicle type choices from national household travel survey data - *Francisco J. Bahamonde Birke; Benjamin Kickhöfer; Falko Nordenholz; Lars Kröger*	5260. Joint Estimation of Signal Timings for all Directions of an Intersection Using Low-Frequency GPS Data - *Xin Qi; Jin Zhou; Hai Jiang*
15:00 – 15:30	5484. On-line proactive relocation strategies in station-based one-way car-sharing systems - *Martin Repoux; Mor Kaspi; Burak Boyaci; Nikolas Geroliminis*	5328. An artificial neural network based approach to uncover Value-of-Time distributions - *Sander Van Cranenburgh; Marco Kouwenhoven*	5360. Automatic Incident Detection in Freeways by using Bluetooth Based Tracking - *Pedro Mercader; Jack Haddad*	5431. Dynamic simulation of the German vehicle market - *Lars Kröger; Benjamin Kickhöfer; Francisco J. Bahamonde Birke; Falko Nordenholz; Marie-Sophie Bolz*	5448. Travellers' activities preference prediction using social media data - *Charis Chalkiadakis; Panagiotis Iordanopoulos; Evangelos Mitsakis; Eleni Vlahogianni*
15:30 – 16:00	Coffee Break				
Topic	**Shared Autonomous Mobility**	**Freight Transportation**	**Road Safety**	**Railway Modelling**	**Public Transport**
16:00 – 16:30	5456. Relocating Strategies under Parking Constraints for a Fleet of Shared Automated Vehicles - *Konstanze Winter; Oded Cats; Karel Martens; Bart van Arem*	5479. The Synchromodal Coordinator: An optimization and simulation gaming approach to examine port hinterland transport profitability - *Ioanna Kourounioti; Dimitrios Karamplelas; Lorant. A. Tavasszy*	5470. Cost-Effectiveness Evaluation of Selected Road Safety Measures - *Apostolos Ziakopoulos; Eleonora Papadimitriou; Athanasios Theofilatos; George Yannis*	5254. Quantifying the causal effects of high speed rail: Evidence from the Madrid-Barcelona Corridor - *Jose Manuel Carbo; Daniel J. Graham; Anupriya Anupriya; Daniel Casas*	5533. Investigation of instantaneous effects of real-time crowding information (RTCI) availability upon urban public transport system performance – results from a simulation-based case study - *Arkadiusz Drabicki; Rafał Kucharski; Oded Cats; Andrzej Szarata*
16:30 – 17:00	5566. Integrating Shared Autonomous Vehicle Fleet Services in Overall Urban Mobility: Dynamic Network Modeling Perspective - *Hani Mahmassani; Helen Karla Ramalho de Farias Pinto; Michael Hyland; Verbas*	5467. Operational measures and logistical considerations for the decarbonization of maritime transport - *Thalis Zis; Harilaos Psaraftis*	5497. "Mobile phone use and night time driving: impact on driving behaviour" - *Helen Andrikopoulou; Ioanna Spyropoulou*	5275. Model of the Swiss Freight Railway Network Design Problem - *Nikola Obrenovic; Virginie Lurkin; Stefano Bortolomiol; Michel Bierlaire; Vincent Joel Baeriswyl; Jasmin Bigdon*	5285. Controlling the propagation of passenger disruption impacts in multi-level public transport networks - *Menno Yap; Oded Cats; Niels van Oort; Serge Paul Hoogendoorn*
17:00 – 17:30	5550. The impact of on-demand service schemes provided by a fleet of shared autonomous vehicles - *Senlei Wang; Goncalo Homem de Almeida Correia; Hai Xiang Lin*	5338. Global air cargo model for trade flow analysis and strategic decision-making support - *Alessandro Bombelli; Lars Meijs; Bruno Santos; Lorant. A. Tavasszy; Daniel Miranda*	5277. Energy efficiency and road safety: The effect of cars' size on risky driving behavior - *Aviv Steren; Stav Rosenzweig; Ofir Rubin*	5515. A Mixed Method for Railway Capacity Allocation - *Emanuel Broman; Jonas Eliasson*	5281. Investigating the effect of weather on bus origin-destination patterns: A case study from Changsha, China - *Tianli Tang; Ronghui Liu; Charisma Choudhury*
17:30 – 18:00	5340. Envisioning the futures of mobility and the emergence of a Connected, Coordinated and Automated Road Transport - *Biagio Ciuffo; Maria Alonso Raposo; Aleksandr Belov; Michail Makridis; Konstantinos Mattas*	5442. Identifying shippers' attitudes towards synchromodal freight transport services - *Masoud Khakdaman; Jafar Rezaei; Lorant. A. Tavasszy*		5304. Objective Functions for Adaptive Railway Traffic Management by Approximate Dynamic Programming - *Taha Ghasempour; Benjamin Heydecker; Taku Fujiyama*	5270. Network-wide synchronized scheduling of public transport services - *Konstantinos Gkiotsalitis; Oded Cats*
18:00 – 22:30	Beach Reception				

hEART2018 Conference Programme

Friday, September 7th 2018

Rooms		Room 1	Room 2	Room 3	Room 4	Room 5
Topic		**Bicycle Modelling**	**Taxi Operations and Modelling**	**Modelling Automated Vehicles**	**Traffic Flow Theory**	**Travel Behaviour Analysis - III**
09:00	09:30	5374. A study on the effects of highway and traffic characteristics on cyclist behaviour using an instrumented bicycle - *Ioannis Kaparias; Yutian Gao; Shahjahan Miah*	5385. An optimization model of automated taxis in trip assignment under elastic demand for the first/last mile problem - *Xiao Liang; Kun An; Gonçalo Correia; Bart van Arem*	5520. Application of an extended Kalman filter traffic estimation scheme to microsimulation - *Anastasios Kouvelas; Mohammadreza Saeedmanesh; Nikolas Geroliminis*	5375. Traffic diversion in response to incident detection on coastal urban roads - *Athanasios Koukounaris; Yorgos Stephanedes; Konstantina Marousi*	5322. Dynamic Discrete-Continuous Model Incorporating Heterogeneity of Time Constraint for Analysis of Evacuation Networks under Disaster - *Mizuki Ueda; Eiji Hato*
09:30	10:00	5464. A Macroscopic Flow Model for Mixed Bicycle-Car Traffic - *Marie-Jette Wierbos; Victor Knoop; Flurin Hänseler; Serge Paul Hoogendoorn*	5407. Real-Time Taxi Demand Prediction Using Transfer Learning - *Ioulia Markou; Filipe Rodrigues; Francisco Camara Pereira*	5422. Transportation network equilibrium in presence of autonomous vehicles - *Michael Sorani; Shlomo Bekhor*	5449. Optimal lane guidance for improving traffic efficiency on homogeneous freeway sections - *Niharika Mahajan; Andreas Hegyi; Serge Paul Hoogendoorn; Bart van Arem*	5420. Semantic Enrichment through Inverse Discrete Choice Modelling: A Mutual Information Approach - *Yuanying Zhao; Jacek Pawlak; John W. Polak*
10:00	10:30	5524. Modelling cyclist cruising speed heterogeneity and corresponding delays on bicycle tracks - *Mads Paulsen; Otto Anker Nielsen; Thomas Rasmussen*	5450. Sizing a fleet of automated taxis: A demand-responsive case study for Zurich - *Sebastian Hörl; Felix Becker; Milos Balac; Kay W. Axhausen*	5316. Scheduled Platoons of Public Transport Autonomous Modular Vehicles - *Tao Liu; Avishai Ceder; Andreas Rau*	5810. Freeway – Arterial Interactions: Strategies and Impacts - *Alexander Skabardonis*	
10:30	11:00	Coffee Break				
11:00	12:00	Poster Session – II (Room 1)				
12:00	13:00	Keynote Speech: Konstantinos Goulias (Room 1)				
13:00	14:00	Lunch Break				
Topic		**Demand and transport Modelling**	**Network Modelling**	**Demand Modelling**	**Policy - Location Decisions**	**Travel Behaviour Analysis - IV**
14:00	14:30	5500. Dynamic assortment optimization based on customers' behavior using transaction data - *Shadi Sharif Azadeh; Michel Bierlaire; Yousef Maknoon*	5394. Methodology for real-time congestion forecasting based on Feature Engineering - *Yana Barsky; Ayelet Gal-Tzur; Shlomo Bekhor*	5330. Inclusive mobility in the West Midlands - Understanding declining bus patronage by senior residents from smart card data -*Jens Kandt; Alistair Leak*	5296. To what extent location choices of new and relocating economic establishments differ in terms of preference for accessibility? - *Ioannis Baraklianos; Louafi Bouzouina; Ouassim Manout; Patrick Bonnel*	5429. Urban Travel Behaviour: A Cross-country Comparison - *Eleni Mantouka; Alexandros Papacharalampous; Ismini Stroumpou; Léonie Heydenrijk-Ottens; Sanmay Shelat; Pablo Chamoso Santos; Joan Guisado-Gamez; Viktoriya Degeler; Evangelos Mitsakis; Eleni Vlahogianni; Josep Lluis Larriba-Pey*
14:30	15.00	5309. Updating high-res demand model with low-res GSM OD matrices - *Rafał Kucharski; Justyna Mielczarek;, Arkadiusz Drabick;, Andrzej Szarata*	5457. A quantitative analysis of (in)stability in the morning commute problem - *Raphael Lamotte; Nikolas Geroliminis*	5397. Spatial panel models to examine travel demand: A case study of Randstad, the Netherlands - *Dena Kasraian; Ahmadreza Faghih Imani; Kees Maat; Naveen Eluru; Eric Miller*	5412. Growth or displacement? - A metro line's causal impact on employment and firm location: evidence from London - *Csaba Gabor Pogonyi; Daniel J. Graham; Jose Manuel Carbo*	5290. Analysis Of Temporal Dependencies In The Occurrence Of Life Events Using Dynamic Bayesian Networks - *Jia Guo; Tao Feng; Harry Timmermans*
15:00	15:30	5319. Quality assessment of distributions in transport modelling - *Eric Pestel*	5294. Evaluation of the Traffic Efficiency of Bicycle Highways: A Microscopic Traffic Simulation Study - *Georgios Grigoropoulos; Andreas Keler; Jakob Kaths; Heather Twaddle; Matthias Spangler; Silja Hoffmann; Fritz Busch*	5913. Modeling travel behavior with on-demand systems: the case of real-time sustainable travel incentives - *Y. Xie, M. Danaf, C. Lima Azevedo, A. Prakash, B. Atasoy, K. Jeong, R. Seshadri, M. Ben-Akiva*	5395. The Influence of Toll Road Construction on Residential Location Decision: A Case Study in Indonesia - *I Gusti Ayu Andani; Lissy La Paix; Karst Geurs*	5526. Are car ownership preferences changing? An age cohort analysis - *Andrea Papu Carrone; Jeppe Rich*
15:30	16:00	5486. Converting Schedule Based Buses to Demand Responsive Transport - *David Gudbergsson; Rune Larsen*	5372. Modeling local flow restriction at boundaries in multi-reservoir systems: An hybrid approach - *Guilhem Mariotte; Ludovic Leclercq; Mahendra Paipuri*	5435. Analysing the influence of station characteristics and perceived safety on public transport ridership: A case study from the Greater Copenhagen Area - *Jesper Ingvardson; Otto Anker Nielsen; Shahbaz Altaf*		5508. Transport-health equity outcomes from ICT enabled incentives schemes -the Newcastle case study - *Susan Grant-Muller; Gillian Harrison; Frances Hodgson; Nicholas Malleson; Tom Redfern*
16:00	16:30	Coffee Break				
16:30	17:00	Closing Ceremony				

Poster Session – I (Thursday, September 6th 2018, 11:00-12:00, Room 1)			
5266. Spatiotemporal structure of urban traffic flows: from road network to data-driven feature selection - Dmitry Pavlyuk	5298. Exploring Weather Effects on Powered-Two-Wheeler Safety on Urban Arterials in Athens - Athanasios Theofilatos; Dimitrios Tselentis; George Yannis; Quan Yuan	5344. Variable speed limit and ramp metering assessment using FCD - Simon Cohen; Zoi Christoforou; Régine Seidowsky	5381. Evacuation Travel Demand Analysis – Haifa 2016 Wildfire - Ido Marom, Tomer Toledo
5271. An interactive tool for assessing green transport policy - Ioannis Tsouros; Amalia Polydoropoulou	5300. Robustness of Synthetic Traffic Networks Under Random Link Disruption - Alonso Espinosa Mireles de Villafranca; Wisinee Wisetjindawat; Eddie Wilson	5366. Autonomous Intersection Management Including Pedestrians - Tanja Niels; Klaus Bogenberger; Aleksandar Stevanovic; Nikola Mitrovic; Robert Bertini	5383. Including the Effect of Latent Mobility Styles in Mobility as a Service Plan Choice Models - Melinda Matyas; Maria Kamargianni
5274. How far do people walk and cycle for different activities? Evidence from the Netherlands - Florian Schneider; Winnie Daamen; Sascha Hoogendoorn-Lanser; Serge Paul Hoogendoorn	5332. Estimating Values of Time on National Travel Survey data. - Juan Lorenzo; Maria Börjesson; Andrew Daly	5379. Quality Monitoring in Public Transportation using Internet Panel Surveys - Ebtihal Sheety; Ayelet Gal-Tzur; Shlomo Bekhor	5384. Integrating train access and egress choices with mode and destination choice in the Dutch National Model System - Jasper Willigers; Frank Hofman

Poster Session – II (Friday, September 7th 2018, 11:00-12:00, Room 1)			
5410. Choice of multimodal travel modes: Does personality matter? - Amalia Polydoropoulou; Athena Tsirimpa; Ioannis Tsouros; Ioanna Pagoni	5439. Habitual behaviour versus reasoned trade-off of mode characteristics in the choice to commute to work by bike - Francesco Piras; Elisabetta Cherchi; Eleonora Sottile; Italo Meloni	5458. Modeling the effect of subway strikes on bus operations using Automatic Vehicle Location Data - Christina Milioti; Christina Iliopoulou; Konstantinos Kepaptsoglou	5493. A Latent Variable Model to Capture the Difference Between Tourists' and Residents' Mode Choice in Leisure Trips - Nikoleta Krousouloudi; Amalia Polydoropoulou
5415. Assessing the welfare impacts of MaaS: A case study in Switzerland - Henrik Becker; Milos Balac; Francesco Ciari; Kay W. Axhausen	5444. Social Media Users as Carriers into the Last Mile Delivery - Ioannis Karakikes; Eftihia Nathanail; Giannis Adamos; Maria Karatsoli	5469. Investigating the willingness of use autonomous bus as a last-mile travel mode: First evidence from public trial in Kista, Stockholm - Esther Peinen Chee; Yusak Susilo; Anna Pernestål Brenden; Yiik Diew Wong	5389. Market dynamics between public transport and competitive ride-sourcing providers - Renos Karamanis; Panagiotis Angeloudis; Aruna Sivakumar; Marc Stettler
5438. Formalization of operational regulations for railways - Sebastian Schön; Eduard Kamburjan; Andreas Oetting; Reiner Hähnle	5451. Assessing the performance of bike-sharing in Greece - Emmanuil Tsioptsias; Amalia Polydoropoulou; Ioanna Pagoni	5485. Enhancing Discrete Choice Models with Neural Networks - Brian Sifringer; Virginie Lurkin; Alexandre Alahi	5510. Traffic Prediction with Convolutional Long Short-Term Memory - Inon Peled; Francisco Camara Pereira; Ole Winther