



CSuM2026

— 8th Conference on Sustainable Mobility —

Green and Digital Transition

Skyros, Greece
1 - 3 July 2026



PROGRAMME



UAB
The University of
Alabama at Birmingham.



UK University of
Kentucky
Office of the President

CSuM2026 activities will take place at three locations in Skyros Town (Chora), all within walking distance of each other.



Stefanidis Foundation Building

The Stefanidis Foundation Building will serve as the main conference venue and host:

- Registration Desk
- Achilles Hall
- Theseus Hall



High School of Skyros

The High School of Skyros will host:

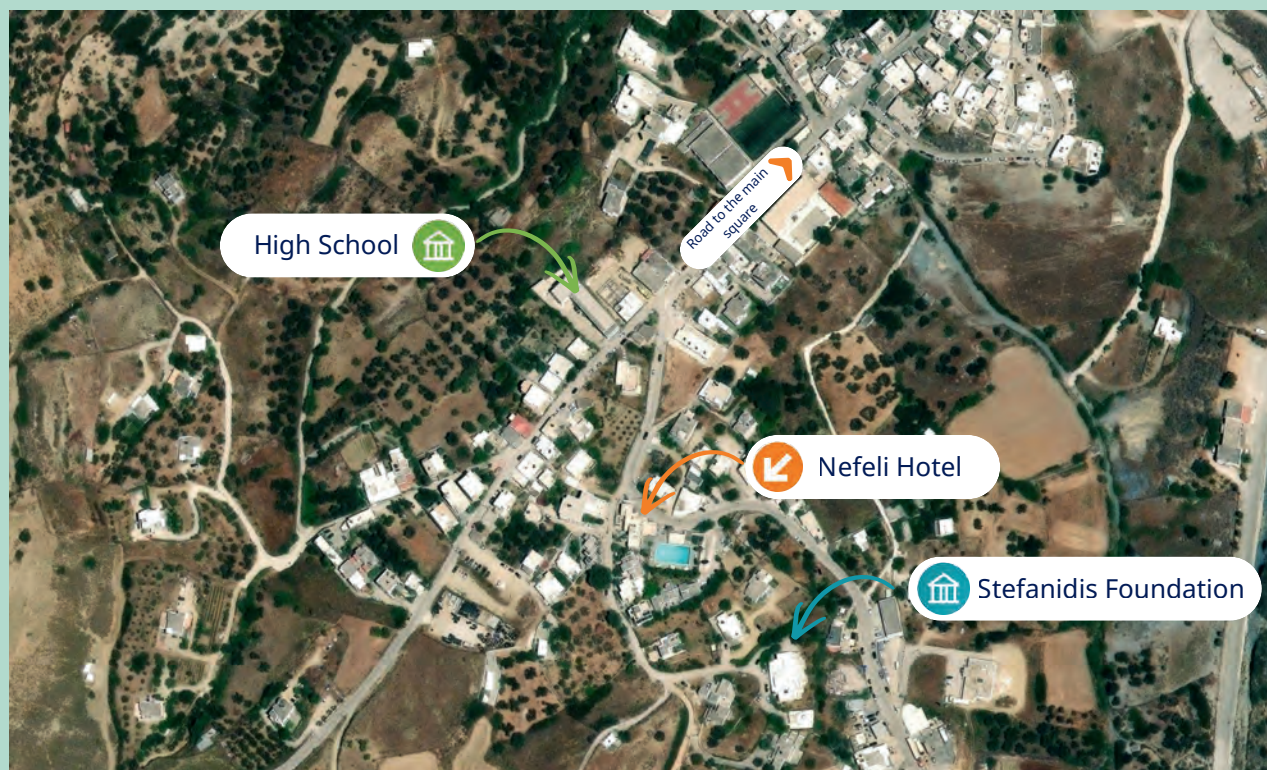
- Lycomedes Hall
- Sustainable Urban & Participatory Planning
- Community-Scale Sustainability Summer School



Nefeli Hotel

- Lunch breaks, welcome cocktail and official dinner will be served at the Nefeli Hotel.

Participants are encouraged to consult the venue map below for the locations of all conference facilities.



Scan here for the interactive map:





Wednesday, July 1, 2026			
Achilles Hall			
8:00-9:00	Registration		
09:00-11:00	Special session 1 - Co-designing inclusive and sustainable urban mobility through collaboration and innovation		
		Title	Presenters
		Gender-Inclusive Urban Mobility: Insights from Trikala	Eva Grigoriadou, Evelina Faliagka
		Co-design Public Space Through Digital Gamified Tool to Achieve Safe, Austainable and Accessible Mobility: Superbarrio Case Study	Andrea Conserva
		Toolkits to Boost Street Experiments: Insights from Zaragoza	Carlos Beltran Velamazán
		Safe and Inclusive Streets in Trikala: ELABORATOR's Smart Solutions	George Gorgogetas
11:00-11:30	Coffee Break		
	TS3.6 – Mobility Data Ecosystems and Digital Platforms		
		Title	Presenters
	116	From Local Data to European Intelligence: Federated Governance and Semantic Interoperability in Mobility Data Spaces	Angela-Maria Despotopoulou, Konstantinos N. Christidis, Babis Magoutas and Panagiotis Georgakis
	89	Notes on Personalised Digital Twins, Sustainable Software-defined Electric Vehicles and Cybersecurity from a Practitioner's Perspective	Efi Papatheocharous, Elena Martinez, Patrick Stracke, Iasonas Kouveliotis-Lysikatos, Victor Jiménez Garcia and Stefano Persi
	168	Multi-Layered Socio-Technical Framework for Autonomous Vehicle Infrastructure Readiness in Michigan	Kasim Korkmaz and Soujanya Pillala
11:30-13:30	127	Open and Distributed Research Ecosystems for Intelligent Transport Data	Thomas Dimos, Josep Maria Salanova Grau, Iñaki Cejudo Fresnadillo and Evdokimos Konstantinidis
	52	Open-loop Ticketing as a Tool for Improving Public Transport Attractiveness	Shireen Al Suleiman and Andres Monzon
	3	Functional Requirements of Observatories in Freight Transport and Logistics	Sofoklis Dais, Dimos Touloumidis and Georgia Ayfantopoulou
	Lunch Break		
	TS1.8 – Governance, Evaluation and Strategic Mobility Planning		
	Paper ID	Title	Authors
14:30-16:30	149	University Neighbourhoods as Living Labs: Digitalisation, Data Integration and Targeted Policies for Sustainable Mobility at the University of Milano-Bicocca	Matteo Colleoni, Luca Daconto, Simone Caiello, Oscar Azzimonti, Sara Della Santina and Anastasiya Ramusik
	34-V	From Service Provision to Motivation Design: Rethinking Sustainable Mobility through Behavioral and Digital Insights	Takenori Iwamoto
	138	Assessing the Feasibility and Socioeconomic Benefits of Mobility Hubs: A Cost-Benefit Analysis Approach in Athens	Panagiotis Papantoniou, Dimosthenis Pavlou, Virginia Petraki, Eleni Karakitsou and Vasiliki Amprasi
	98	Towards a New Public Transport Era in Thessaloniki Greece: Challenges, Barriers and Opportunities	Panagiotis Papaioannou, Anastasia Nikolaidou, Georgios Georgiadis, Ifigeneia Balampekou, Katerina Tsavala and Christiana Konstantinidou
	147	Embedding Art and Branding in Sustainable Urban Mobility: The ARTIST Policy Framework	Dimitrios Nalmpantis and Eleni Anoyrkati
	118	Skills Foresight Analysis in the Offshore Renewable Energy Sector in Europe	Eleftherios Sdoukopoulos
16:30-17:00	Coffee Break		
17:00-19:00	Opening Ceremony & Keynote Lectures		
		Impacts of Digital Technology on Sustainable Transportation	Virginia Sisiopiku
		Green Evolution of Roadway Design	Nikiforos Stamatiadis
19:00-20:00	Welcome Cocktail		



Wednesday, July 1, 2026			
Theseus Hall			
8:00-9:00	Registration		
09:00-11:00	Special session 2 - Efficient and safe mobility through CCAM		
		Title	Presenters
		Efficient and Safe Mobility through CCAM: Connectivity, Resilience and Deployment Pathways	Vasilis Sourlas
		Ubiquitous PNT for CCAM: GNSS-based Technological Solutions and Trends	Vasilis Gikas
11:00-11:30		AI-powered Sustainability, Safety, Accessibility, and Inclusiveness in the era of Autonomous Mobility	Antonios Lalas, Anna Antonakopoulou
	Coffee Break		
11:30-13:30	TS3.1 – Electric Vehicles, Charging and Software-Defined Mobility		
	Paper ID	Title	Authors
	85	TWIN-LOOP: An Open Framework for TwinOps and Sustainable Software-defined Electric Vehicles	Efi Papatheocharous, Patrick Stracke, Iasonas Kouveliotis-Lysikatos, Victor Jiménez Garcia and Stefano Persi
	45	A Game-Theoretic Framework for Optimizing Electric Vehicle Charging in Urban Areas: Toward Sustainable Smart Mobility	Alexandra Bousia
	109	Uptake Of Electric Vehicles And Vehicle-To-Grid Systems: Barriers And Enablers In High-Density Residential Districts	Daiga Paršova and Age Poom
	104	Cost-Minimizing Charging, Charger Planning, and Workforce Scheduling for Electric Bus Fleets with Fleet and Charger Heterogeneity	Georgia Pavlina Tsoukaneri, Biel Pallarès, Miquel Estrada Romeu, Josep Maria Salanova Grau and Despoina Tsavdari
	160	A Backpressure Algorithm with Energy Consumption Penalty for Dynamic Routing of Electric Vehicles	Evangelos D. Spyrou, Kornilia-Maria Kotoula and Vasilios Kappatos
13:30-14:30	14	EcoVity – A New Platform for Individual Vehicle Development and Low Volume Production	Oliver Deisser, Thomas Gruenheid and Sven Benz
	Lunch Break		
14:30-16:30	-		
16:30-17:00	Coffee Break		
17:00-19:00	-		
19:00-20:00	Welcome Cocktail		





Wednesday, July 1, 2026			
Lycomedes Hall			
8:00-9:00	Registration		
09:00-11:00	TS6.2 – Skills, Workforce and Human-Centred Transitions in Transportation		
	Paper ID	Title	Authors
	157	A Human-Centered Approach to Reskilling in the Era of Transport Automation	Irina Jackiva, Matina Loukea and Karina Timofejeva
	29-V	An AI-Enabled Educational Framework for Upskilling workforce in Sustainable Mobility and Green Manufacturing	Afroditi Anagnostopoulou, Fanis Nitsos, Vassilios Kappatos and Adrian Solomon
	117	The Future Transport Workforce in the CCAM Transition: Skills, Roles, and Opportunities	Matina Loukea and Fotini Kehagia
	144-V	Assessing Skills Gaps and Development Needs for Entrepreneurial and User-Centric Mobility Innovation	Eleni Anoyrkati, Vladislav Maras, Marijana Petrovic and Natasa Bojkovic
11:00-11:30	Coffee Break		
11:30-13:30	TS1.1 – Urban Street Transformation and Sustainable Mobility Planning		
	Paper ID	Title	Authors
	5	“ActiveToWork@UNIPV” Project: A Collaborative Approach to Mobility Challenges	Davide Barbieri, Daniela Boggiani and Andrea Zatti
	164	Reclaiming the City: Urban Space Optimisation Beyond Car-dominated Infrastructure	Constantinos Passalis and Giannis Adamos
	32	Business Perspectives on Urban Street Redesign: Attitudes of Local Businesses in Bicycle-Friendly Side Streets in Frankfurt am Main	Katharina Dehler, Jana Busse and Dennis Knese
	41	Refining a Complete Streets Scorecard: A Data-driven Approach for Project Prioritization in Kentucky	Eirini Stavropoulou, Nikiforos Stamatiadis, Teng Wang and Reginald Souleyrette
	62	Mobility, Paratransit, and Emissions under Demographic and Spatial Transitions: A Modelling Case Study of Mwanza, Tanzania	Apostolos Anagnostopoulos, George Lymberopoulos, Seif Trabelsi, Seniel Pillay and Hannibal Bwire
	71	Life Cycle Cost Assessment of Prestressed Concrete Railway Sleepers: Future Scenario Forecasting and Sustainability Optimization	Gennaro Riccio and Laura Moretti
13:30-14:30	Lunch Break		
14:30-16:30	-		
16:30-17:00	Coffee Break		
17:00-19:00	-		
19:00-20:00	Welcome Cocktail		



Thursday, July 2, 2026			
Achilles Hall			
8:00-9:00	Registration		
09:00-11:00	TS1.7 – Shared Mobility, Mobility Hubs and Co-Design		
	Paper ID	Title	Authors
	27	Comparative Review of The Impacts of Shared Modes on Sustainable Mobility in Cities	Andres Monzon and Anna Ibraeva
	137	Building Inclusive and Sustainable Mobility Hubs: A Common Strategy for Mediterranean Cities	Vasiliki Amprasi, Panagiotis Papantoniou and Dimosthenis Pavlou
	80	The D-Tool: Empowering Planners for Equitable Shared CCAM Deployment	Stella Nikolaou, Evangelos Bekiaris, Despina Tsolisou, George Voulgaroudis and Asterios Saritsamlis
	88	A Network-Based Framework for Analysing Shared E-Bike Systems: Evidence from Rudersdal Peri-Urban Mobility Hubs	Ioannis Lymaxis, Asimina Mertzani, Ioanna Fergadiotou and Kelly Savva
	55	A Multi-Parameter Typology for Strategic Planning of Emerging Mobility Services	Charalampos Christinakis, Eftihia Nathanail and Nikolaos Gavanas
	69	Participation in Shared Mobility Co-design: A Case Study of an Automated Ferry in Fredrikstad	Yuren Chen, Helena Strömberg and Pontus Wallgren
11:00-11:30	Coffee Break		
11:30-13:30	TS1.3 – Accessibility, Urban Proximity and X-Minute Cities		
	Paper ID	Title	Authors
	19-V	Measuring Accessibility in Metropolitan Areas: A Geospatial and Macroscopic Modelling Approach	Paraskevi Sarri, Konstantinos Evangelidis, Michail Pouliasis, Apostolos Anagnostopoulos, Charilaos Babis, Nellie Tzivellou and George Lymberopoulos
	96	X-Minute City Tool to evaluate Active Mobility and Urban Proximity: The Case of Athens, Greece	Evripidis Magkos and Amalia Polydoropoulou
	99	X-minute cities: Assessing Opportunities, Limitations and Strategies for Overcoming Challenges	Georgia Pelteki and Nikolaos Gavanas
	100	Round-Trip Asymmetry in Sustainable and Inclusive Mobility: Travel Time Variations and Mode Dominance	Ioanna Gogousou, Negar Alinaghi and Ioannis Giannopoulos
	131	Evaluation of Inclusive Walkability within the Framework of the “15-Minute City” Concept	Maria Paipai and Nikolaos Gavanas
	161	Revealing Transport Exclusion in Greater Accra, Ghana Through Persistent Road Underdevelopment	Desmond Kemeh, Yuri Ribakov and Achituv Cohen
13:30-14:30	Lunch Break		
14:30-16:30	TS1.4 – Inclusive and Equitable Mobility		
	Paper ID	Title	Authors
	152	Mobility for All: Building Equitable Transport Systems	Anne Dickerson
	139	The Cultural Construction of Mobility: Rights, Risks, and Design in the Gendered City	Aikaterini-Panagiota Chrantia and Nikolaos Gavanas
	22	Understanding Older Adults' Walking Patterns in Public Urban Spaces	Pnina Plaut, Dalit Shach-Pinsly, Khaireyah Alu-Hamra and Ahuva Vinograd
	54	Advancing Inclusive Mobility: The Case of Vulnerable Students in Strasbourg University	Alexis Conesa
	84	Mobility & Culture in Island Contexts	Stavros Kyzalas, Stella Nikolaou, Maria Panou and Evangelos Bekiaris
	165	Whose Mobility Counts? Mobility-poverty Interlinkages in the Urban Transport System of Siliguri, India	Iman Banerjee
16:30-17:00	Coffee Break		
17:00-19:00	-		
19:00-20:00	-		
20:00-21:00	Conference Dinner		

Thursday, July 2, 2026			
Theseus Hall			
8:00-9:00	Registration		
09:00-11:00	TS2.1 – Land-Use, Spatial Planning and Urban Transformation		
	Paper ID	Title	Authors
	81	Destination Choice Modelling for Daily Activities in Tallinn, Estonia	Evrpidis Magkos, Ioanna Pagoni and Amalia Polydoropoulou
	9	Cognitive Time: A Planning-Ready Metric for Sustainable Mobility	Martin Baloga
	11	Public Perception of Large-Scale Urban Redevelopment Impacts on Transportation: The Case of Hellinikon, Greece	Dionysia Perperidou, Lampros Choutos and Ioannis Katsios
	150	From Mobility to Proximity: New Design Approaches for Serres and Thessaloniki	Foteini Mikiki and Paraskevi Tarani
	24-V	A GIS-Based Framework for Multimodal Mobility Benchmarking and Planning	Hoda Pourramazani, Eric Gielen and Josep Lluís Miralles-Garcia
	148	Siting Thessaloniki's Future Airport: A Stakeholder Approach Using Multi-Actor Multi-Criteria Analysis (MAMCA)	Grigoriadis Lampros, Kleopatra Petroutsatou, Georgios Aretoulis, Anastasia Roukouni and Dimitrios Nalmpantis
11:00-11:30	Coffee Break		
11:30-13:30	TS5.2 – Urban Logistics, Sustainability and Last-Mile Deliveries		
	Paper ID	Title	Authors
	30	Real Life Implementation of an On-the-road Modular Automated Electric Vehicle for Freight and Public Transport	Michael Hardinghaus, Mascha Brost, Elija Deineko, Anna Fletcher, Jan Grippenkoven, Marko Münster, Jan Oppen, Manuel Osebek, Alejandro Prieto Mota, Sebastian Scheibe and Bernhard Fehr
	57	New delivery services: Consumers' perspectives	Ioanna Konstanti, Eftihia Nathanail and Evangelos Adamos
	128	A Conceptual Operations Control Center Framework for Autonomous Tugger Train Management in Intralogistics: Requirements and System Design	Vasu Dev Mukku, Sabeeh Musharraf, Marvyn Lodahl, Sönke Beckmann and Hartmut Zadek
	125-V	Segmenting the European E-Shopper: Validating and Refining Online Consumer Personas	Amalia Polydoropoulou, Panagiota Mavrogenidou, Ioannis Karakikes, Efstathios Bouchouras, Bartosz Kożuch, Agnieszka Kretkowska and Mateusz Maślanka
	133	Transfer Learning to Improve Last-Mile Delivery Reinforcement-Learning Solvers	Clara Martins, Zafeiris Kokkinogenis and Rosaldo Rossetti
	167	Integrating Microhubs into Urban Logistics for Enhanced Sustainability	Vladyslav Shramenko and Natalya Shramenko
13:30-14:30	Lunch Break		
14:30-16:30	TS5.1 – Freight Transport and Sustainable Supply Chains		
	Paper ID	Title	Authors
	166	Rule-Based Decision Support System for Resource Planning in Hazardous Material Transportation	Konstantinos Kokkinos, Eftihia Nathanail and Alexandra Bousia
	16-V	CO2 Emissions Calculation Framework for Port Freight Operations: Digitizing Sustainability Measurement through ISO 14083:2023 Implementation	Dimos Touloumidis, Sofoklis Dais and Georgia Aifadopoulos
	50	BluePath: A Digital Twin-Enabled Model for Predictive Route Optimisation in Sustainable Urban Waterborne Logistic	Charilaos Latinopoulos and Pauline Bernat
	20	A Literature Analysis of Emission Monitoring Systems and Approaches for Trucks and Marine Engines	Elias Altarriba, Sirpa Rahiala and Marko Piispa
	73-V	Achieving Agri-food Solutions from the Circular Economy in Northern Bulgaria	Dimitar Yakimov, Delyan Plachkov, Ekaterina Arabska, Svetla Dimitrova, Konstantin Tsvetkov and Teodora Ilieva
	159	Supporting Emissions Compliance in Port Drayage through Coordinated Mixed-Fleet Truck Platooning Operations	Ioannis P. Ioannou, Evangelos I. Kaisar and Mihalis D. Golias
16:30-17:00	Coffee Break		
17:00-19:00	-		
19:00-20:00	-		
20:00-21:00	Conference Dinner		

Thursday, July 2, 2026			
Lycomedes Hall			
8:00-9:00	Registration		
09:00-11:00	TS3.5 – Traffic Analytics, Simulation and Intelligent Monitoring		
	Paper ID	Title	Authors
	23	Road Surface Quality Inspections with Mobile Sensors and Smartphones: A Systematic Review and Heavy-Vehicle-Oriented Agenda for Reducing Pavement Stress	Hikmat Mdawar, Wolfgang Dörner, Wassim Raphael and Farah Homsî
	66	Microscopic Traffic Simulation and Environmental Performance at Urban Intersections: Thessaloniki as a Case Study	Anna Tsechelidou, Apostolos Anagnostopoulos, Fotini Kehagia and Dimitra Vagiona
	68	Digital and Sustainable Mobility in Action: A Connected Vehicle Pilot Evaluation Using Probe Data Analytics	Tony Xu, Shoaib Samandar and Billy Williams
	77	Simulation-Based Assessment of Traffic Management Strategies for Emission Reduction in Urban Areas	Roja Boodaghi, Gaetano Fusco, Fabio Orecchini and Chiara Colombaroni
	78	Drone-Based Assessment of Off-street Parking Characteristics	Christina Georgopoulou and Panagiotis Papantoniou
11:00-11:30	107	Bike as Best Friend: A Multimodal Crowdsourced Framework for Anticipating Cycling Conditions in Greater Copenhagen Area	Manuel Merolla, Filipe Rodrigues and Luca Persia
	Coffee Break		
	TS4.1 – Decarbonisation Strategies and Electromobility Policy		
	Paper ID	Title	Authors
	140	Decarbonizing Urban Arterial Corridors: A COPERT-Based Emissions Assessment and Electrification Scenarios for Lagkada Street, Thessaloniki	Evangelos Athanasios Andreadakis, Georgios Palantzas and Dimitrios Nalmpantis
	90	A co-design tool for carbon footprint estimation and reduction: application to the mobility of home delivery social service in the GreenLaMiS project	Paolo Gandini, Giovanna Marchionni, Lucia Coletti and Luca Studer
	154-V	Identification of potential EV users' needs and preferences for the development of electromobility promotion strategies in the Region of Western Macedonia (Greece)	Konstantina Anastasiadou, Nikolaos Lettas, Dimitrios Tsiamitros, Dimitrios Stimoniariis, Petros Dallas and Chrysovalantis Ketikidis
11:30-13:30	35	Decarbonising Transport with Solar Electric Vehicles: A Life Cycle Assessment Across Regions and Technologies	Oluwapelumi John Oluwalana and Katarzyna Grzesik
	49	Do Non-ionizing Radiation Concerns Affect People's Choice Between Hybrid and Traditional Cars?	Anat Tchetchik, Sigal Kaplan and Orit Rotem-Mindali
	79-V	Multimodal Hubs as Catalysts for the Creation of Climate-neutral Districts: The Case of Thessaloniki, Greece	Sofia Alvanou, Kornilia-Maria Kotoula, Vasileios Mizaras, Afroditi Stamelou and Georgia Ayfantopoulou
	102	Assessment of Climate Change Mitigation Policies in Thessaloniki through Multi-criteria Decision Analysis	Despoina Tsavdari, Dionysis Latinopoulos and Josep Maria Salanova Grau
13:30-14:30	Lunch Break		
14:30-16:30	-		
16:30-17:00	Coffee Break		
17:00-19:00	-		
19:00-20:00	-		
20:00-21:00	Conference Dinner		

Friday, July 3, 2026			
Achilles Hall			
8:00-9:00	Registration		
09:00-11:00	TS1.2 – Cycling and Micromobility Safety		
	Paper ID	Title	Authors
	120	Factors Affecting Cycling Adoption in the East Mediterranean Region	Katerina Koliou, Ioanna Spyropoulou, Randa Khalil, Ahmed Mahmoud Elfakharany, Dina M. Dief-Allah, Amira Elsemellawy, Nora Osama Ahmed, Firas Barraj and Houshmand Masoumi
	1-V	Perceived Safety Evaluation of a Two-lane Cycle Path through the Usage of Virtual Reality	Riccardo Ceriani, Sofia Palese, Alberto Calleo, Margherita Pazzini, Michele Zannoni, Valeria Vignali and Claudio Lantieri
	7	How to Bridge the Gender Gap in Cycling? Using Systems Thinking to Identify Leverage Points for a Gender-equitable Cycling Future	Kassandra Moosbrugger, Emma Lawlor, Jason Gill, Ria Dunkley and Cindy Gray
	83	Enhancing Micromobility Safety and Infrastructure Monitoring through Computer Vision and Real-Time Data Integration	Hugo Martínez Lanza, Josep Ramon Morros, Andreas Nikiforiadis, Josep Maria Salanova Grau, Annie Kortsari and Evangelia Manola
	44	Mobility Patterns of Shared E-scooters Users in Porto	Madhu Belbase, Bruno Cardoso, Sara Ferreira and Sérgio Pedro Duarte
	43	Assessing the Safety Impact of E-Scooters on Micromobility Crashes: Evidence from Portugal	Sara Ferreira, Bruno Cardoso, Belzénia Matsimbe and Luciano Moreira
	126-V	Only for the Brave? E-Scooters as a Pathway to Achieving 15-Minute Cities: A Case Study of London	Agnes B-Wallace
11:00-11:30	Coffee Break		
11:30-13:30	TS1.5 – Travel Behaviour and Mobility Patterns		
	Paper ID	Title	Authors
	2	Active and Sports Tourism as Drivers of Sustainable and Smart Urban Mobility	Ourania Tsali, Kostas Alexandris and Maria Morfoulaki
	28	Time And Space Allocation of Weekend Activities: The Case of Attica	Alexandros Deloukas
	51	Clustering Analysis of Employee Commuting Preferences: The Role of Age and Gender in Shaping Targeted Transport Policies	Mahnaz Babapour, Maria Vittoria Corazza and Guido Gentile
	74	The Relation Between Tourism and Sustainable Urban Mobility: Challenges and Opportunities for Active Transport — The Case of Kavala	Nikoleta Papoutsi and Nikolaos Gavanias
	121	Mapping the Nexus: A Literature Review on Lifestyle Approaches, Mobility Styles and Identity in Travel Behaviour Research	Maria Chatziathanasiou and George Botzoris
13:30-14:30	Lunch Break		
14:30-16:30	TS3.2 – Digital Mobility Services and Behaviour Change		
	Paper ID	Title	Authors
	25	What Matters Most? Potential of a Travel App and a Free Public Transport Subscription in Promoting Public Transport Use in Madrid and Its Periphery	Anna Ibraeva and Andres Monzon
	70	Assesment of Sharing-mobility Policies Using Big Data	Andrea Gemma, Ernesto Cipriani, Umberto Crisalli and Livia Mannini
	86	Transforming Urban Mobility Behavior through Gamification and Local Incentives in Thessaloniki, Greece	Konstantinos Glykos, Stefanos Georgiadis, Athanasios Kapsalis, Thomas Kopalidis, Antonios Lalas, Andreas Nikiforiadis, Athanasios Tolikas, Annie Kortsari, Josep Maria Salanova Grau and Konstantinos Votis
	146-V	Behavioural Profiling and the Design of Nudges for Promoting Active Mobility in Urban Environments	Eleni Anoyrkati, Konstantinos Alexandris, Evita Giannakou and Apostolia Ntoli
	151-V	Mobility in the Feed: Assessing Facebook Communication and Public Engagement in European Cities	Maria Karatsoli, Ioanna Pagoni, Kimon Deligiannis, Christos Trifonopoulos, Paraskevi Raftopoulou and Amalia Polydoropoulou
16:30-17:00	Coffee Break		
17:00-19:00	Closing Session & Awards		

Friday, July 3, 2026			
Theseus Hall			
8:00-9:00	Registration		
09:00-11:00	TS4.2 – Resilient and Climate-Adaptive Transport Systems		
	Paper ID	Title	Authors
	163	Resilient Hubs: Urban Transport Interchanges as Frontlines in Extreme Events Management	Georgios Velaoras and Giannis Adamos
	67	Sustainability in Freight transport: Corporate Practices Analysis and ESG Indicators Impact	Irene De Angeli
	75	Vulnerability Assessment of Lao PDR's Current Freight Transport Network under Flood and Landslide Risks	Souksamai Thouboulom., Fumitaka Kurauchi and Toshiyuki Nakamura
	103	Urban Mobility and Geo-social Contrasts in Northern Athens	Spyros Aravanis
11:00-11:30	115	Stakeholder Engagement for Biodiversity-Sensitive Rail Transport: Gaps, Evaluation, and Policy Pathways	Matina Loukea and Evangelos Bekiaris
	Coffee Break		
11:30-13:30	TS3.3 – Waterborne and Aviation Systems		
	Paper ID	Title	Authors
	53	Designing a Framework for Immersive Technologies-based Training for the Twin Transition of the Greek Ports	Vasiliki-Maria Perra and Maria Boile
	91	Technologies Innovation Network: Accelerating Energy Efficiency in Waterborne Transport through Collaborative Endustrial Ecosystems for Fit-for-55	Vasiliki-Maria Perra, Maria Boile, Astrinos Papadakis, Lydia Sfyraki, Spyridon Pappas, Achilleas Spais, Sofia Ntagounaki, Christos Papaleonidas and Julia Kiosek
	92	Intelligent Cargo Optimization for Sustainable Inland Waterway Logistics	Pauline Bernat and Charilaos Latinopoulos
	142	The Participation of Women in Maritime Transport in Greece: A Survey Study	Marianna Karalaiou, Georgios Palantzas and Dimitrios Nalmpantis
	56	Optimization of City Port Terminal Operations	Athanasios Pappas and Eftihia Nathanail
	162	Promoting Circular Economy in the Aviation Sector through Digitalization	Eleftherios Sdoukopoulos, Vassilios Kappatos and Athanasia Moustaka
13:30-14:30	Lunch Break		
14:30-16:30	TS6.1 – Public Transport and Network Optimisation		
	Paper ID	Title	Authors
	98	Towards a new Public Transport era in Thessaloniki Greece: Challenges, Barriers and Opportunities	Panagiotis Papaioannou, Anastasia Nikolaidou, Georgios Georgiadis, Ifigeneia Balampekou, Katerina Tsavala and Christiana Konstantinidou
	97	A Model for Optimal Tram Network Design	Christos Panagiotopoulos, Georgios Laskaris and Konstantinos Kepaptoglou
	111	Comparative Study on the Viability of Electrification of the Larissa-Volos Railway Line	Stavros Velissariou and Eftihia Nathanail
	141	Free Public Transport in Thessaloniki: Citizens' Perceptions	Myrto Perifanou, Kalliopi Koiliari, Martha Paroutoglou, Georgios Palantzas and Dimitrios Nalmpantis
16:30-17:00	153-V	Spatial Accessibility Indicators and Comparative Evaluation of the Metro and Tram Networks in Thessaloniki, Greece	Dimitrios Pantos and Apostolos Papagiannakis
	Coffee Break		
17:00-19:00	Closing Session & Awards		



Friday, July 3, 2026			
Lycomedes Hall			
8:00-9:00	Registration		
09:00-11:00	TS1.6 – Connected, Cooperative and Automated Mobility		
	Paper ID	Title	Authors
	26-V	On the Usefulness of Collective Perception for Active and Inclusive Mobility	Ina Partzsch, Michael Klöppel-Gersdorf, Joerg Holfeld, Katharina Schubert, Friedrich Trauzettel, Adrien Bellanger and Thomas Otto
	82	Methodologies for Impact Assessment of Autonomous Vehicles, with Emphasis on Social Cost and Extended Cost-benefit Analysis: A Literature Review	Konstantinos Vyron Konstantinidis and Nikolaos Gavanas
	94	Evaluating the Effects of Mobility Automation in Florence by Applying a Backcasting Method	Adriano Alessandrini, Silvy Annese and Maria Giulia Luddi
	58	Enhancing Network Resilience under Natural Disasters through Shared Mobility Solutions	Argyrios Argyriou, Eftihia Nathanail, Nikolaos Gavanas, Evangelos Adamos
	145	Learning to Anticipate Motion: AI Approaches to Realistic Driving Simulation	Katja Rösler
11:00-11:30	Coffee Break		
11:30-13:30	TS3.4 – Traffic Safety and Driver Behaviour		
	Paper ID	Title	Authors
	40	Spatiotemporal Perspectives on Road Safety. Geo-statistical Analysis of Road Accidents in the Attica Region, Greece	Stefanos Tsigdinos and Ilias Machairas
	47	Exploring Factors Influencing Bus Lane and Traffic Restriction Zone Violations: Evidence from Athens, Greece	Dimitrios Makridakis, Athanasios Kopsidas and Konstantinos Kepaptsoglou
	48	Citizen Perceptions of Urban Road Safety in the Republic of Serbia: Findings from a 20-Municipality Survey	Filip Živković, Boris Antić, Danislav Drašković, Tomislav Petrović and Radovan Višković
	59	Road Safety through Different Lenses - Identifying Strengths and Weaknesses of Assessment Methodologies	Marianne Vanderschuren, Lemo Monyatsi and Karien Venter
	158-V	Analysis of the Drivers' Maneuvers at a Signalized Multimodal Roundabout: A Case Study of Constantine City	Bouthina Elhadjali, Mouloud Khelf and Salim Boukebbab
13:30-14:30	Lunch Break		
14:30-16:30	-		
16:30-17:00	Coffee Break		





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