



Conference "Transport, Tourism and Sustainable Development"

XXIV Scientific Meeting Società Italiana degli Economisti dei Trasporti e della Logistica (SIET), September 8th-9th, 2022
University of Insubria, Department of Economics, Via Monte Generoso, 71 – 21100 Varese (Italy)



8.45 - 9.15

Welcoming and registration

Institutional greetings: Prof. *Angelo Tagliabue*, Rector University of Insubria; Prof. *Maria Pierro*, Director Department of Economics, University of Insubria
Welcome address: Prof. *Claudio Ferrari*, University of Genoa, SIET President; Prof. *Elena Maggi*, University of Insubria, SIET General Secretary
KEYNOTE speech: Attitude towards risk and uncertainty: facts, methods, theoretical and empirical framework - Prof. Emeritus *Andrè De Palma*
THEMA Department of Economics, CY Cergy Paris University

11.15 - 11.30

coffee break



Plenary Session - Aula 6 (Room 6)

Opening Session

Parallel Sessions

11.30 - 13.15

Aula 6 (Room 6)

Session 1A - Transport, Tourism and Sustainable Development

Moderator: E. Maggi

Free destination cards that include free public transportation: effects on tourists' behavior from a Swiss case study - *Stefano Scagnolari* (*Swiss university - USI*) . G. Operti

The 13As model identifying the successful factors for a tourism destination - *Francesca Pagliara* (*University of Naples Federico II*) . M. Aria, G. Brancati, A. M. Morrison

Estimating CO₂ emissions of school commuting and scenarios for a green transition - *Anna Caspani* (*University of Insubria*) . E. Pantelaki, E. Maggi

Aula 1 (Room 1)

Session 1B - Supply chain/Logistics

Moderator: L. Rotaris

Getting bigger: a welfare perspective for seaports - *Daniele Crotti* (*University of Insubria*) . C. Ferrari, A. Tei

A socio-technical analysis of green logistics - *Cécile Sillig* (*University of Genoa*) . G. Marletto

The trade effects of the Italian Recovery and Resilience National Plan: transport and logistics to recover the export value of the Italian Regions - *Lucio Siviero* (*University of Catania*)

Relazioni tra logistica inversa ed economia circolare: una rassegna bibliografica - *Marta Biancolin* (*University of Trieste*) . L. Capoani, L. Rotaris

Aula 2 (Room 2)

Session 1C - Air Transportation

Moderator: G. Martini

Airports' sustainable transformation by Implementing Digital Strategy - *Aristi Karagkouni* (*Democritus University of Thrace*) . D. Dimitriou

Aviation and the EU ETS: an overview and a data-driven approach for carbon price - *Riccardo Colantuono* (*University School for Advanced Studies - IUSS Pavia*) . R. Fries

How does airline pricing respond to a new market entry? Evidence from the Italian airline market - *Ada Spiru* (*University of Bari*) . A. S. Bergantino, M. Intini

Pricing effects of airline cooperation on the intra-African air routes - *Davide Scotti* (*University of Bergamo*) . A. Gualini, G. Martini, L. Ogliari



13:15 - 14.15 lunch

14.15 - 16.25

Aula 4 (Room 4)

Session 2A - Travel behaviour
Moderator: M. Scorrano

Proximity effects in home-school commuting mode choices. Evidence from Italy - *Matteo Scacchi (University of Insubria)* . D. Crotti, E. Pantelaki

Why do I own an old van and I love it, despite it always having any sort of problems? - *Paola Ossola (César Ritz Colleges Switzerland - SEG)* . D. Grechi, E. Pavione, P. Gazzola, J. Gibson

Commuting to university in times of Covid-19. Changes in travel behavior and mode preferences - *Jurgena Myftiu (University of Insubria)* . C. Gigliarano, E. Maggi, A. Scagni

Psychological predictors of intention to buy a BEV: A comparison between Italy and Norway - *Özlem Simsekoglu (University of Norway)* . M. Scorrano, T. A. Mathisen, R. Danielis, G. Marinelli

Parallel Sessions

Aula 1 (Room 1)

Session 2B - Policy/Regulation
Moderator: A. Bergantino

Strategic information disclosure in vertical markets - *Marco Alderighi (University of Aosta Valley)* . M. Nicolini

National transportation systems and participation of emerging economies in Global Value Chains: An augmented gravity model - *Ada Spiru (University of Bari)* . A. S. Bergantino

Fuel station pricing strategies in medium-large cities: a spatial econometric - *Mario Intini (University of Bari)* . A. S. Bergantino, F. Nuzzo

Aula 2 (Room 2)

Session 2C - Public Transport
Moderator: C. Ferrari

Predicting costs of local public bus transport services through machine learning methods - *Mirko Giagnorio (University of Rome "La Sapienza")* . A. Amicosante, A. Avenali, T. D'Alfonso, A. Manno, G. Matteucci

Assessing energy efficiency in public transport infrastructure, evaluation framework and results from Central Europe cities- *Gabriele Grea (GREEN Bocconi University)* . M. Klemenčič

Il trasporto pubblico locale nel post pandemia: fra sostenibilità economica ed equità territoriale - *Leonardo Piccini (IRPET)* . P. Lattarulo

Il ruolo delle valutazioni economiche delle esternalità ambientali nella scelta delle flotte del trasporto pubblico locale: il caso italiano ed inglese a confronto - *Oliviero Baccelli (GREEN -Bocconi University)* . P. Morosini

Gratuità del servizio di TPL: primi risultati della sperimentazione genovese - *Claudio Ferrari (University of Genoa)* . M. Beltrami, E. Musso

16.25- 16.40 Coffee break

16.45 - 18.00

Aula 10 (Room 10)



General assembly for SIET members

20.00

Social dinner - Le Colonne restaurant (*meeting at 19.30 in front of Varese railway station, Piazzale Trieste*)



Parallel Sessions

9.00-10.45

Aula 2 (Room 2)

Session 3A - Special Session organized by M. Colleoni, S. Caiello, L. Daconto "Proximity, intermodality and destinations'accessibility for Metropolitan territories & sustainable tourism"

Moderator: M. Colleoni

An Intermodal Approach of a Sustainable and Touristic Mobility System for a Quality of Life Improvement - *Antonino Capillo (University of Rome "La Sapienza")*. M. London, F. Mascioli

Supporting tourism through the promotion of cycling: a GIS model applied in the metropolitan area of Cagliari (Italy) - *Francesco Piras (University of Cagliari)*. E. Sottile, B. Scappini, I. Meloni

From tram to tram. The re-construction of an intermodal Florence - *Stefano Maggi (University of Siena)*. E. Belloni

Mobility cultures and innovations in scattered and low-density areas: insights from Melinda project - *Matteo Colleoni (University of Milano-Bicocca)*. S. Caiello, L. Daconto

Aula 1 (Room 1)

Session 3B - Urban Mobility

Moderator: M. Simoni

Urban freight transport planning: a preliminary assessment of a new decision-making tool - *Illa Maltese (Roma Tre University)*. G. Iannaccone, G. Lozzi, R. Lozzi, V. Gatta, E. Marcucci

An ABM Cellular Automata simulating Innovation diffusion in retailers' networks - *Ottavia Valentini (University School for Advanced Studies - IUSS Pavia)*. E. Maggi, E. Vallino, M. Baruffini

Urban Air Mobility as sustainable mobility in the intermodal transport system - *Barbara Trincone (University of Salerno)*. F. Carlucci

Design and Analysis of Two Last-Mile Delivery Management Strategies - *Michele Simoni (Sweden KTH Royal Institute of Technology)*

10.45 - 11.00 Coffee break





11.00-12.45

Parallel Sessions

Aula 4 (Room 4)	Aula 1 (Room 1)	Aula 2 (Room 2)
Session 4A - Cycling transport <i>Moderator: D. Crotti</i> Cycle tourism as a driver for local development: analysis of the social responsibility of Olona Valley's companies - <i>Matteo Ferioli (University of Insubria)</i> . P. Gazzola, E. Pavione	Session 4B - New mobility systems 1 <i>Moderator: V. Gatta</i> Simulating seated electric scooters' uptake: an interactive supply-demand model based on stated choice and attitudinal data - <i>Mariangela Scorrano (University of Trieste)</i> . R. Danielis	Session 4C - Modal Choice <i>Moderator: J. Massiani</i> Promoting commute active modes during the Covid-19 pandemic. What is the role of multimodal travel mode choices? - <i>Jurgena Myftiu (University of Insubria)</i>
The Lago Maggiore cycle route – a feasibility study - <i>Michael Veith (Science Shop Ispra-SSI)</i>	Mobility as a Service and freight/passenger integration: A conceptual framework and business model to foster urban sustainable mobility - <i>Valerio Gatta (Roma Tre University)</i> . L. K. de Oliveira, I. K. de Oliveira, L. H. Meira, E. Marcucci	Sustainable mobility policies at university: what after the pandemic? - <i>Samuel Tolentino (Politecnico di Milano)</i> . E. Shtele, G. Messori, E. Perotto
Urban sharing mobility services for sustainable and accessible cities: bike versus scooter sharing preferences - <i>Mario Intini (University of Bari)</i> . A. Bergantino, L. Rotaris	Are teenagers ready to use Connected and Automated Vehicles? - <i>Andromachi Mourtzouchou (University of Cantabria)</i> . I. Raileanu, M. Grossi, A. Duboz, M. A. Raposo, A. Garus, J. Krause, R. Cordera, B. Ciuffo	Car preferences in Italy and China: a comparison based on discrete choice analysis - <i>Na Liu (University of Udine, University of Trieste)</i>
Combining bikes and public transportation for rural tourism sustainability. A multivariate regression approach - <i>Daniele Crotti (University of Insubria)</i> . E. Pantelaki, E. Maggi	Public transport crowdshipping: an economic analysis - <i>Valerio Gatta (Roma Tre University)</i> . E. Marcucci, C. Nascimento	The role of soft mobility in commuting to work. Evidence from Olona Valley, Italy - <i>Irina Di Ruocco (University of Insubria)</i> . D. Crotti, E. Maggi
		A micro-founded model for mode choice and induced travel - <i>Jerome Massiani (University of Milano-Bicocca)</i> . P. Delle Site

12.45 - 13.45 lunch





Parallel Sessions

	Aula 2 (Room 2)	Aula 1 (Room 1)
13.45 - 15.30	Session 5A - High Speed Rail <i>Moderator: P. Beria</i> Is competition effect on rail passenger market continuous? - <i>Evgenia Schtele (University of Insubria)</i> . P. Beria, D. Crotti, E. Maggi, S. Tolentino Corridor-level accessibility: equity implications of High-Speed Rail versus conventional trains - <i>Francesco Bruzzone (University IUAV, Venice & Politecnico di Torino)</i> . F. Cavallaro, S. Nocera A difference-in-difference approach to estimate the price effect of market entry in high-speed rail - <i>Paolo Beria (Politecnico di Milano)</i> . S. Tolentino, E. Schtele, V. Lunkar	Session 5B - New mobility systems 2 <i>Moderator: E. Musso</i> Active and shared: new challenges for urban mobility - <i>Illa Maltese (Roma Tre University)</i> . R. Lozzi, G. Iannaccone, E. Bellotti, G. Lozzi, V. Gatta, E. Marcucci Development and testing of a self-assessment tool supporting the design process of MaaS ecosystems - <i>Gabriele Grea (GREEN - Bocconi University)</i> . A. Seyfert Demand Responsive Transport (DRT): A survey for future design of sustainable mobility services in Apulian internal areas - <i>Ada Spiru (University of Bari)</i> . A. S. Bergantino, M. Buonarota, V. Larosa Opportunità, Vincoli e Limiti dei MaaS: Il caso Genova - <i>Alessio Tei (University of Genoa)</i> . C. Ferrari, F. Gregorio, E. Musso

Plenary Session - Aula 6 (Room 6)

Final session

	KEYNOTE speech: Travel Transitions: How Transport Planners and Policy Makers Can Respond to Shifting Mobility Trends - <i>Prof. Kiron Chatterjee, University of West England, Bristol</i> Awards ceremony and conclusions: <i>SIET Best Paper Award</i> , kindly funded by ACI Varese <i>SIET prize for PhD in the field of Transport Economics</i> , kindly funded by Bolcato and Marelli & Pozzi
15.30 - 16.30	
16.30 - 17.30	



Automobile Club Varese



BOLCATO


Marelli & Pozzi
