



**Società Italiana di Economia dei Trasporti e della Logistica (SIET)  
Italian Association of Transport and Logistics Economists**

***XXV Conference, "Pandemic, climate change and energy crisis: how to adapt the transportation systems?"***

***Trieste, 22nd – 23rd June, 2023 University of Trieste, DEAMS, Building D, V. Valerio 4/1, Trieste***

**JUNE 22<sup>nd</sup> 2023**

08:30 – 09:15

**Welcoming and registration** - Aula 1A Conferenze I floor

09:15 – 10:00

**Institutional greetings** - Aula 1A Conferenze I floor

- Donata Vianelli – Dean of the Department of Economics, Business, Mathematics and Statistics (DEAMS) University of Trieste

**Welcome address**

- Claudio Ferrari, University of Genoa, SIET President
- Romeo Danielis, University of Trieste

10:00 – 11:15

**KEYNOTE speech** Elisabetta Cherchi (Newcastle University) - Aula 1A Conferenze I floor

- New methodologies to forecast transport demand in an era of technological innovations.

11:15 – 11:45

Coffee Break - *Sala Atti I floor*

11:45 – 13:15

**PARALLEL SESSIONS**

<b>SESSION 1A – Public transport</b> - Aula 1A Conferenze I floor <b>Chairman: Giovanni Longo</b>
Una stima degli effetti di uno scenario di trasporto pubblico locale gratuito in Italia – Andrea Debernardi, Gabriele Filippini, Emanuele Ferrara, <i>Paolo Beria</i> <i>Discussant: Claudio Ferrari</i>
Accessibility to public transport. A comparison among European cities – <i>Paolo Beria, Sonia Sorbona</i> <i>Discussant: Caterina Caramuta</i>
Il ruolo dei servizi a chiamata per la mobilità nelle aree a bassa densità e a rischio spopolamento: analisi dello stato dell'arte e il ruolo delle innovazioni operative e tecnologiche - <i>Gabriele Grea</i> <i>Discussant: Paolo Beria</i>
Demand Responsive Transport for university students: the case study of the University of Trieste - <i>Caterina Caramuta, Giovanni Longo, Lucia Rotaris</i> <i>Discussant: Gabriele Grea</i>

<b>SESSION 1B – Passenger mobility and transport</b> - Aula 1B I floor <b>Chairman: Elena Maggi</b>
What is the role of business aviation chartering on air transport connectivity? The case study of the United States - <i>Evangelia Pantelaki, Andreas Papatheodorou</i> <i>Discussant: Alessandro Buongiorno</i>
Intermodal competition on long distance passenger market: carpooling and coach services in five European countries - <i>Martina Gregori, Dianzhuo Zhu</i> <i>Discussant: Evangelia Pantelaki</i>
Piste ciclabili, infrastrutture verdi e uso della bicicletta. Lo stato dell'arte - <i>Chiara Ricchetti, Lucia Rotaris</i> <i>Discussant: Martina Gregori</i>
Overtourism: quando il turismo diventa insostenibile. Il caso di studio della Puglia – <i>Angela Stefania Bergantino, Alessandro Buongiorno, Mario Intini</i> <i>Discussant: Chiara Ricchetti</i>

13:15 – 14:15 Lunch - *Canteen Building I*

14:15 – 16:00 **PARALLEL SESSIONS**

<b>SESSION 2A – Electric mobility</b> - Aula 1B I floor <i>Chairman: Oliviero Baccelli</i>	<b>SESSION 2B – Freight transport and logistics</b> - Aula 1A Conferenze I floor <i>Chairman: Edoardo Marcucci</i>	<b>SESSION 2C – Transport projects and infrastructures</b> - Aula 2A II floor <i>Chairman: Paolo Beria</i>
Economic valuation of photovoltaic noise barriers: the pivotal role of energy policies – Francesco Bruzzone, Federico Cavallaro, Alessandro Indelicato, Silvio Nocera <i>Discussant: Andreas Mathisen Terje</i>	The Role of local authorities in urban freight innovation: two case studies - <i>Luciano Agustin Pana Tronca</i> <i>Discussant: Ila Maltese</i>	Some methodological issues in project evaluation by EU institutions: the European Investment Bank methods - <i>Jerome Massiani</i> <i>Discussant: Alessandro Gardelli</i>
Introducing electric buses in urban areas: effects on welfare, pricing, frequency, and public subsidies - <i>Mirko Giagnorio</i> , Maria Börjesson, Tiziana D’Alfonso <i>Discussant: Federico Cavallaro</i>	Drones for urban freight transport. Future or reality? A consumer perspective analysis – Angela Stefania Bergantino, <i>Giulio Fusco</i> , Mario Intini <i>Discussant: Luciano Agustin Pana Tronca</i>	Using General Equilibrium models to evaluate transport infrastructure projects: methodological issues and results for Italy - <i>Raffaele Colaizzo</i> , Jerome Massiani <i>Discussant: Jerome Massiani</i>
Il dimensionamento e posizionamento ottimale delle infrastrutture di ricarica delle auto elettriche: Cosa può imparare l’Italia dall’esperienza norvegese? - Mariangela Scorrano, <i>Terje Andreas Mathisen</i> , Romeo Danielis <i>Discussant: Mirko Giagnorio</i>	Stakeholder engagement in the Sustainable Urban Logistics Planning: the case of the Metropolitan City of Rome - <i>Riccardo Lozzi</i> , Gabriele Iannaccone, Edoardo Marcucci, Valerio Gatta, Ila Maltese <i>Discussant: Giulio Fusco</i>	European urban transport projects: Evaluation on the right way- <i>Lopke van Vliet</i> , Ila Maltese, Edoardo Marcucci, Valerio Gatta <i>Discussant: Raffaele Colaizzo</i>
	The integration between passenger and freight transport - Presentation of a special issue published in Transportation Research Part A - Constantinos Antoniou, <i>Silvio Nocera</i> , Yusak Susilo <i>Discussant: Riccardo Lozzi</i>	Investments in transport infrastructures and spatial accessibility: a tale of two cities – <i>Angela Stefania Bergantino</i> , Alessandro Gardelli, Mario Intini, Frank Witlox <i>Discussant: Lopke van Vliet</i>
	Action Plan for measure replicability in urban logistics - <i>Ila Maltese</i> , Edoardo Marcucci, Valerio Gatta, Carlo Gentile, Fabio Nussio, Andrea Pasotto, Marco Surace <i>Discussant: Silvio Nocera</i>	

16:00 – 16:45 **JOINT SESSION L-3D: una nuova dimensione di partecipazione** - *Valerio Gatta*, Edoardo Marcucci, Ila Maltese, Gabriele Iannaccone, Riccardo Lozzi -  
Aula 1A Conferenze I floor

16:45 – 17:15 Coffee Break - *Sala Atti I floor*

17:15 – 18:15 **General assembly of SIET members** - Aula 1A Conferenze I floor

20:00 **Social dinner** – Caffè degli Specchi, Piazza Unità d'Italia, 7, Trieste

**JUNE 23<sup>rd</sup> 2023**

09:00 – 10:30

**PARALLEL SESSIONS**

<b>SESSION 3A – AISRE: urban transformation and mobility</b> - Aula 1A Conferenze I floor <b>Chairman: Patrizia Lattarulo</b> 
Scelte di mobilità attiva nel pendolarismo casa-lavoro in Italia - <i>Irina Di Ruocco</i> , Daniele Crotti, Elena Maggi <i>Discussant:</i> Marco Manetta
The contribution of e-scooters services to urban transport resilience – Angela Stefania Bergantino, <i>Alessandro Gardelli</i> <i>Discussant:</i> Irina Di Ruocco
Effects of environmental information on mobility choices: evidence form a field experiment - <i>Anna Claudia Caspani</i> , Jordi Josep Teixidó, Elena Maggi <i>Discussant:</i> Alessandro Gardelli
Choice experiment come strumento di supporto alla decisione pubblica: il caso della rigenerazione urbana in Toscana - <i>Marco Manetta</i> , Patrizia Lattarulo, Chiara Agnoletti, Marco Mariani, Gaetano Grilli, Silvia Ferrini <i>Discussant:</i> Anna Claudia Caspani

10:30 – 11:00

Coffee Break *Sala Atti I floor*

11:00 – 13:00

**PARALLEL SESSIONS**

<b>SESSION 4A – TØI: e-commerce and new freight transport patterns</b> - Aula 1A Conferenze I floor <b>Chairman: Elisabetta Cherchi</b> 
Consumer willingness to pay for environmentally friendly distribution - <i>Delphine Pernot</i> <i>Discussant:</i> Edoardo Marcucci
Stores to store, stores to sell. A qualitative analysis of food e-commerce supply chains in Paris - <i>Joséphine Mariquivoi</i> , Heleen Buldeo Rai <i>Discussant:</i> Delphine Pernot
Commercio elettronico e impatto ambientale: le preferenze dei consumatori - <i>Marta Biancolin</i> , Lucia Rotaris <i>Discussant:</i> Joséphine Mariquivoi
Restaurant food consumption in the time of the pandemic. Channel Changes, Social Vulnerability, and Food Logistics Implications – Bumsb Park, <i>Jean-Daniel Saphores</i> <i>Discussant:</i> Marta Biancolin
Buying groceries? Online/Offline environmental impact before and during COVID-19 in Norway - <i>Carla de Oliveira Leite Nascimento</i> , Soukaina Aziz, <i>Edoardo Marcucci</i> , Valerio Gatta, Prince Ayagah, Tania Montero <i>Discussant:</i> Jean-Daniel Saphores

**SESSION 3B – SIDEA/SIEA I: sustainable transportation and logistics for food**

system - Aula 1B I floor **Chairman: Francesco Marangon**  

Sustainability in a bottle: an exploratory investigation on preferences for alternative wine packaging - Gianluigi Gallenti, *Matteo Carzedda*  
*Discussant:* Giulio Paolo Agnusdei, Benedetta Coluccia

Il trasporto nel settore della distribuzione automatica. Analisi esplorativa - *Alberto Bertossi*, Francesco Marangon, Stefania Troiano  
*Discussant:* Matteo Carzedda

Dry ports for achieving the sustainability of agri-food supply chains - *Mladen Krstić*, *Giulio Paolo Agnusdei*, Snežana Tadić, Leonardo Agnusdei, Pier Paolo Miglietta  
*Discussant:* Alberto Bertossi

**SESSION 4B – SIEPI: competition and incentives in the transportation sector -**

Aula 1B I floor **Chairman: Silvio Nocera** 

Demand-shock characteristics and pricing behavior: a natural experiment from UEFA Euro 2016 - *Claudio A. Piga*, Alberto A. Gaggero, Marco Alderighi  
*Discussant:* Davide Scotti

Sliding doors: Alitalia's exit and ITA's entry impact on pricing strategies - *Mario Intini*, Angela Stefania Bergantino, Ada Spiru  
*Discussant:* Claudio A. Piga

Market structure and taxation in urban mobility with fleets - *Federico Boffa*, Muhammed Ceessay, Alberto Iozzi  
*Discussant:* Mario Intini

Code-share agreements' effects on airline frequency of flight and airfare in the intra-African air markets - *Andrea Gualini*, Gianmaria Martini, Laura Ogliari, *Davide Scotti*  
*Discussant:* Federico Boffa

13:00 – 14:00

Lunch - *Canteen Building I*

14:00 – 15:30

**PARALLEL SESSIONS**

<b>SESSION 5A – SIDEA/SIEA II: sustainable transportation and logistics for food systems</b> - Aula 1B I floor <b>Chairman: Gianluigi Gallenti</b> 
Building resilient agrifood supply chains in the era of shocks: an ANP-ADAM approach - Coluccia Benedetta, Krstić Mladen, Agnusdei Leonardo, <i>Agnusdei Giulio Paolo</i> <i>Discussant: Federico Codato</i>
Reverse logistics in food supply chains: a literature review - <i>Sara Jovanovic</i> , Barbara Campisi, Stefania Troiano <i>Discussant: Agnusdei Giulio Paolo</i>
Analisi preliminare degli impatti ambientali nella filiera alimentare: una revisione sistematica della letteratura - Marta Biancolin, <i>Federico Codato</i> , Federico Nassivera, Lucia Rotaris <i>Discussant: Sara Jovanovic</i>

<b>SESSION 5B – Covid-19 and transport</b> - Aula 1A Conferenze I floor <b>Chairman: Maria Attard</b>
Responses to COVID 19 by railway companies operating high speed services to touristic destinations in major European markets in 2020-2022: new strategies and new collaboration with airlines - <i>Oliviero Baccelli</i> <i>Discussant: Leonardo Piccini</i>
Travel to work behaviour during the Covid-19 pandemic - <i>Jurgena Myftiu</i> , Kiron Chatterjee, Ben Clark <i>Discussant: Oliviero Baccelli</i>
Covid-19 pandemic and mobility perspectives. Trust, mobility practices and preferences insights from Melinda Interreg Project - <i>Simone Caiello</i> , Matteo Colleoni, Elena Colli <i>Discussant: Jurgena Myftiu</i>
Verso una nuova accessibilità? Infrastrutture e digitalizzazione nel post pandemia – Chiara Agnoletti, Claudia Ferretti, Patrizia Lattarulo, <i>Leonardo Piccini</i> <i>Discussant: Simone Caiello</i>

15:30 – 16:00

Coffee Break *Sala Atti I floor*

16:00 – 17:30

**PARALLEL SESSIONS**

<b>SESSION 6A – IAERE: environmental sustainability and transportation</b> - Aula 1B I floor <b>Chairman: Angela Bergantino</b> 
Commuting to the university: transportation choices and environmental impacts - <i>Chiara Lodi</i> , Giovanni Marin, Paolo Polidori, Desiree Teobaldelli <i>Discussant: Riccardo Colantuono</i>
Climate Change and Vulnerability of Coastal Roads: assessing the Malta case study - Lucia Rocchi, Anthony G. Rizzo, Luisa Paolotti, Antonio Boggia, <i>Maria Attard</i> <i>Discussant: Chiara Lodi</i>
Cleaning the Air? The Causal Effects of Traffic Restrictions - Maurizio Malpede, Paolo Pertile, Marcella Veronesi, <i>Angelo Zago</i> <i>Discussant: Maria Attard</i>
Air travel behaviour, offsetting, flight shame and clean planes: attitudes and perceptions of travellers in Italy - <i>Riccardo Colantuono</i> <i>Discussant: Angelo Zago</i>

<b>SESSION 6B – Maritime transport, ports and dryports</b> - Aula 1A Conferenze I floor <b>Chairman: Enrico Musso</b>
Transport Capacity Adjustments of Shipping Lines: Chartering decision before and during COVID-19 Pandemic – So-Hyun Jo, Maria Attard, <i>Enrico D’Agostini</i> <i>Discussant: Nicola Meccheri</i>
I porti ferroviari come gateway nodali nelle connessioni terra-mare e la sfida dei mercati globalizzati sostenibili - <i>Giuseppe Borruso</i> , <i>Maurizio Cociancich</i> , Andrea Gallo, Alice Scotti, Francesca Sinatra, Luca Toneatti, Matteo Tredesini <i>Discussant: Enrico D’Agostini</i>
Le innovazioni tecnologiche in ambito portuale. Una systematic literature review – Anna Bottasso, Claudio Ferrari, <i>Marta Santagata</i> , Alessio Tei <i>Discussant: Giuseppe Borruso</i>
Unionized dockworkers and port ownership structure in an international oligopoly - <i>Nicola Meccheri</i> <i>Discussant: Marta Santagata</i>

17:30 – 18:00

**Awards ceremony and conclusions** - Aula 1A Conferenze I floor

SIET Best Paper Award and SIET Best PhD Thesis Award in the field of Transport Economics - sponsored by **Trieste Trasporti SpA**

