

Autori	Titolo	Anno	URL	DOI	Tipologia	Rivista	Keywords 1	Keywords 2	Keywords 3
Anis, S; Di Febbraro, A; Sacco, N	Management of Public Transportation Demand and Maximization of Operator Revenues using Car Sharing as a Supplement to Public Transport Systems	2022		10.1109/SCSP54748.2022.9792552	04.01 - Contributo in atti di con	2022 Smart Cities Symposium Prague	Smart mobility and ITS	Sustainable mobility	Transport planning and policy
Balacco, Gabriella; Binetti, Mario; Caggiani, Leonardo; Ottomanelli, Michele	A Novel Distributed System of e-Vehicle Charging Stations Based on Pumps as Turbine to Support Sustainable Micromobility	2021		10.3390/su13041847	01.01 - Articolo su rivista	SUSTAINABILITY	Sustainable mobility		
Borghetti, Fabio; Caballini, Claudia; Carboni, Angela; Grossato, Gaia; Maja, Roberto; Barabino, Benedetto	The Use of Drones for Last-Mile Delivery: A Numerical Case Study in Milan, Italy	2022	https://www.mdpi.com/2071-1050/14/3/1766	10.3390/su14031766	1.1 Articolo in rivista	SUSTAINABILITY	Freight transport and logistics	Smart mobility and ITS	Sustainable mobility
Bracci, A., Colombaroni, C., Fusco, G., Isaenko, N.	Investigation and modeling on drivers' route and departure time choices from a big data set of floating car data	2021	https://ieeexplore.ieee.org/document/9529304	10.1109/MT-ITS49943.2021.9529304	Conference Paper	2021 7th International Conference on Models and Technologies for Intelligent Transportation Systems, MT-ITS 2021	Smart mobility and ITS	Travel behaviour and demand models	Traffic engineering
Brinchi S., Carrese, S., Cipriani, E., Colombaroni, C., Crisalli, U., Fusco, G., Gemma, A., Isaenko, N., Mannini, L., Petrelli	Covid-19 Transport Analytics: Analysis of Rome Mobility During Coronavirus Pandemic Era	2021	https://link.springer.com/chapter/10.1007/978-3-030-61075-3_100	10.1007/978-3-030-61075-3_100	Conference Paper	Advances in Intelligent Systems and Computing	Smart mobility and ITS	Transport planning and policy	
Calcagno, P.; Consilvio, A.; Di Febbraro, A.; Sacco, N.	Reshaping metro station spaces to improve social distancing during COVID-19 pandemic	2021		10.1109/MT-ITS49943.2021.9529315	04.01 - Contributo in atti di con	2021 7th International Conference on Models and Technologies for Intelligent Transportation Systems (MT-ITS)	Railways	Safety and security	
Cannata, G; Nigro, M; Ljoka, C; Murè, M; Coluccia, G; Giordani, L; Crisalli, U; Foti, C	Mobility scooters in Italy: the reason of a "missed revolution". A potential resource for individual mobility in the Covid-19 era needs legislation	2021	http://www.serena.unina.it/index.php/tema/article/view/8257	10.6093/1970-9870/8257	01 - Articolo su rivista	TEMA	Transport planning and policy	Safety and security	
Carboni, Angela	Tipologie di trasporto delle merci attraverso le Alpi: quadro generale e principali caratteristiche	2021			2.1 Contributo in volume (Capitolo o Saggio)		Freight transport and logistics		
Carboni, Angela; Boni, Germano; DALLA CHIARA, Bruno	Treni merci lunghi e pesanti in esercizio: analisi sulla resistenza dei ganci ed evidenze sperimentali sugli effetti termici in frenatura / Long and heavy freight trains in operation: analysis on the strength of couplings and test evidences on thermal effects during braking	2022	http://www.ingegneriaferroviaria.it/web/		1.1 Articolo in rivista	INGEGNERIA FERROVIARIA	Railways	Safety and security	Freight transport and logistics
Carboni, Angela; Costa, Mariana; Kalakou, Sofia; Pirra, Miriam	Gender, Smart Mobility and COVID-19	2021	https://link.springer.com/chapter/10.1007/978-3-030-78358-7_33	10.1007/978-3-030-78358-7_33	4.1 Contributo in Atti di convegno		Transportation externalities	Travel behaviour and demand models	Smart mobility and ITS
Carboni, Angela; Pirra, Miriam; Costa, Mariana; Kalakou, Sofia	Active mobility perception from an intersectional perspective: insights from two European cities	2022	https://www.sciencedirect.com/science/article/pii/S235214652100973X?via=ihub	10.1016/j.trpro.2021.12.072	1.1 Articolo in rivista	TRANSPORTATION RESEARCH PROCEDIA	Smart mobility and ITS	Travel behaviour and demand models	Sustainable mobility
Carboni, Angela; Pirra, Miriam; Costa, Mariana; Kalakou, Sofia	Gender perceptions of active mobility: Insights from three European cities	2021	http://www.istiee.unict.it/sites/default/files/files/ET_2021_85_9.pdf	10.48295/ET.2021.85.9	1.1 Articolo in rivista	EUROPEAN TRANSPORT/TRASPORTI EUROPEI	Travel behaviour and demand models	Smart mobility and ITS	Sustainable mobility
Carrese S., Cuneo V., Nigro M., Pizzuti R., Ardito C.F., Marsiglia G.	Optimization of downstream fuel logistics based on road infrastructure conditions and exposure to accident events	2022	https://www.sciencedirect.com/science/article/pii/S0967070X19305025	10.1016/j.tranpol.2019.10.016	1.1 Articolo in rivista	Transpot Policy	Transport planning and policy	Freight transport and logistics	
Carrese S., D'andreagiorganni F., Nardin A., Giacchetti T., Zamberlan L.	Seek & Beautify: integrating UAVs in the optimal beautification of e-scooter sharing fleets	2021	https://ieeexplore.ieee.org/abstract/document/9529312	10.1109/MT-ITS49943.2021.9529312	4.1 Contributo in Atti di convegno	2021 7th International Conference on Models and Technologies for Intelligent Transportation Systems (MT-ITS)	Sustainable mobility	Smart mobility and ITS	
Carrese S., d'Andreagiorganni F., Giacchetti T., Nardin A., Zamberlan L.	An optimization model and genetic-based matheuristic for parking slot rent optimization to carsharing	2021	https://www.sciencedirect.com/science/article/pii/S0739885920301608	10.1016/j.retrec.2020.100962	1.1 Articolo in rivista	Research in Transportation Economics	Sustainable mobility	Smart mobility and ITS	
Carrese, F., Colombaroni, C., Fusco, G.	Accessibility analysis for Urban Freight Transport with Electric Vehicles	2021	https://www.sciencedirect.com/science/article/pii/S2352146521000041	10.1016/j.trpro.2021.01.002	Conference Paper	Transportation Research Procedia	Freight transport and logistics	Smart mobility and ITS	Transport planning and policy
Carrese, S., Cipriani, E., Colombaroni, C., Crisalli, U., Fusco, G., Gemma, A., Isaenko, N., Mannini, L., Petrelli, M., Busillo, V., Saracchi, S.	Analysis and monitoring of post-COVID mobility demand in Rome resulting from the adoption of sustainable mobility measures	2021	https://www.sciencedirect.com/science/article/pii/S0967070X21002183	10.1016/j.tranpol.2021.07.017	Article	Transport Policy	Smart mobility and ITS	Sustainable mobility	Transport planning and policy
Carrese, S.; Cipriani, E.; Crisalli, U.; Gemma, A.; Mannini, L.	Bluetooth Traffic Data for Urban Travel Time Forecast	2021	https://www.sciencedirect.com/science/article/pii/S2352146521000569	10.1016/j.trpro.2021.01.027	4 Contributo in Atti di Convegno (Proceeding)::4.1 Contributo in Atti di convegno	TRANSPORTATION RESEARCH PROCEDIA	Traffic engineering	Smart mobility and ITS	
Carrese, S.; Giacchetti, T.; Nigro, M.; Algeri, G.; Ceccarelli, G.	Analysis and management of E-scooter sharing service in Italy	2021	https://ieeexplore.ieee.org/abstract/document/9529274	10.1109/MT-ITS49943.2021.9529274	1 Contributo su Rivista::1.1 Articolo in rivista		Sustainable mobility	Smart mobility and ITS	
Carrese, S.; Petrelli, M.; Renna, A.	A new approach for the identification of strategic Italian ports for container traffic	2022	https://www.sciencedirect.com/science/article/pii/S0967070X22000658	10.1016/j.tranpol.2022.03.005	1 Contributo su Rivista::1.1 Articol	TRANSPORT POLICY	Maritime transport		
Cipriani, E.; Gemma, A.; Mannini, L.; Crisalli, U.	Case studies of integration between activity-based demand models and multimodal assignment	2021		10.1016/j.trc.2021.103443	1 Contributo su Rivista::1.1 Articolo in rivista	TRANSPORTATION RESEARCH. PART C, EMERGING TECHNOLOGIES	Travel behaviour and demand models		
Colombaroni, C., Fusco, G., Isaenko, N.	Modeling Car following with Feed-Forward and Long-Short Term Memory Neural Networks	2021	https://www.sciencedirect.com/science/article/pii/S235214652100051X	10.1016/j.trpro.2021.01.022	Conference Paper	Transportation Research Procedia	Smart mobility and ITS	Traffic engineering	

Colombaroni, C., Fusco, G., Isaenko, N., Molinari, D.	Hybrid Metaheuristic Approach to Solve the Problem of Containers Reshuffling in an Inland Terminal	2021	https://www.sciencedirect.com/science/article/pii/S2352146521000090	10.1016/j.trpro.2021.01.006	Conference Paper	Transportation Research Procedia	Freight transport and logistics	Smart mobility and ITS	
Colovic, Aleksandra; Prencipe, Luigi Pio; Binetti, Mario; Ottomaneli, Michele	A network design tool for railway electrification considering the environmental impact	2021	https://ieeexplore.ieee.org/document/9584558	10.1109/EEEIC/CPSEurope51590.2021.9584558	04.01 - Contributo in atti di convegno	2021 IEEE International Conference on Environment and Electrical Engineering and 2021 IEEE Industrial and Commercial Power Systems Europe (EEEIC / I&CPS Europe)	Railways	Sustainable mobility	
Comi, A; Polimeni, A; Crisalli, U; Nuzzolo, A	A methodology based on floating car data for the analysis of the potential rail-road freight demand	2022	https://doi.org/10.19272/202106704002	10.19272/202106704002	01 - Articolo su rivista	INTERNATIONAL JOURNAL OF TRANSPORT ECONOMICS	Assignment models and methods	Freight transport and logistics	Smart mobility and ITS
Consilvio, Alice; Calabrò, Lorenzo; Di Febraro, Angela; Sacco, Nicola	A multimodal solution approach for mitigating the impact of planned maintenance on metro rail attractiveness	2021		10.1016/j.ejtl.2021.100047	01.01 - Articolo su rivista	EURO JOURNAL ON TRANSPORTATION AND LOGISTIC	Railways	Transport planning and policy	
Consilvio, Alice; Febraro, Angela Di; Sacco, Nicola	A Rolling-Horizon Approach for Predictive Maintenance Planning to Reduce the Risk of Rail Service Disruptions	2021		10.1109/TR.2020.3007504	01.01 - Articolo su rivista	IEEE TRANSACTIONS ON RELIABILITY	Railways		
Coppola Pierluigi; De Fabiis, Francesco	Impacts of interpersonal distancing on-board trains during the COVID-19 emergency	2021	https://etrr.springeropen.com/articles/10.1186/s12544-021-00474-6	10.1186/s12544-021-00474-6	01.01 - Articolo su rivista	EUROPEAN TRANSPORT RESEARCH REVIEW	Transport planning and policy		
Coppola Pierluigi; De Fabiis, Francesco	The trade-offs between economic and environmental sustainability of the transition towards clean-fuel vehicles in Local Public Transport.	2021			04.01 - Contributo in atti di convegno	European Transport Conference (ETC22)	Transportation externalities	Transport planning and policy	
Coppola, Pierluigi; dell'Olio, Luigi; Silvestri, Fulvio	Random-Parameters Behavioral Models to Investigate Determinants of Perceived Safety in Railway Stations.	2021	https://www.hindawi.com/journals/jat/2021/5530591/	10.1155/2021/5530591	01.01 - Articolo su rivista	Journal of advanced Transport	Safety and security	Travel behaviour and demand models	
Coppola, Pierluigi; Silvestri, Fulvio	Gender Inequality in Safety and Security Perceptions in Railway Stations.	2021	https://www.mdpi.com/2071-1050/13/7/4007	10.3390/su13074007	01.01 - Articolo su rivista	SUSTAINABILITY	Safety and security	Sustainable mobility	Travel behaviour and demand models
Coppola, Pierluigi; Silvestri, Fulvio; De Fabiis, Francesco	Explaining heterogeneity in consumers' preferences towards owning, sharing, and riding Autonomous Vehicles	2021			04.01 - Contributo in atti di convegno	European Transport Conference (ETC22)	Smart mobility and ITS	Travel behaviour and demand models	Transport planning and policy
D'andreagiovanni F., Nardin A., Carrese S.	An Analysis of the Service Coverage and Regulation of E-Scooter Sharing in Rome (Italy)	2022	https://www.sciencedirect.com/science/article/pii/S2352146521009583	10.1016/j.trpro.2021.12.057	Conference paper	Transportation Research Procedia	Sustainable mobility	Smart mobility and ITS	Transport planning and policy
D'Apuzzo, M., Santilli, D., Evangelisti, A., Fusco, G., Nicolosi, V., Perneti, M., Colombaroni, C., Isaenko, N.	Toward the development of a hybrid approach to speed estimation in urban and rural areas	2021	https://www.tandfonline.com/doi/full/10.1080/15389588.2021.1935904	10.1080/15389588.2021.1935904	Review	Traffic Injury Prevention	Safety and security	Smart mobility and ITS	
Deflorio, Francesco; Carboni, Angela	Safety systems and vehicle generations: Analysis of accident and travel data collected using event data recorders	2021	https://www.tandfonline.com/doi/abs/10.1080/19439962.2021.1919262	10.1080/19439962.2021.1919262	1.1 Articolo in rivista	JOURNAL OF TRANSPORTATION SAFETY & SECURITY	Safety and security	Traffic engineering	Smart mobility and ITS
Di Pace, R.; Fiori, C.; Storani, F.; de Luca, S.; Liberto, C.; Valenti, G.	Unified network traffic management framework for fully connected and electric vehicles energy consumption optimization (URANO)	2022		10.1016/j.trc.2022.103860	10.1016/j.trc.2022.103860	TRANSPORTATION RESEARCH. PART C, EMERGING TECHNOLOGIES	Traffic engineering	Sustainable mobility	Smart mobility and ITS
DI PACE, Roberta; Bruno, Francesca; Bifulco, GENNARO NICOLA; DE LUCA, Stefano	Modelling travellers' behaviour in a route choice experiment with information under uncertainty: Calibration, validation, and further refinements	2022		10.1080/19427867.2022.2045122	10.1080/19427867.2022.2045122	TRANSPORTATION LETTERS	Travel behaviour and demand models	Smart mobility and ITS	
DI PACE, Roberta; DE LUCA, Stefano; Galante, Francesco; Pariota, Luigi	Modelling Behavior in a Route Choice Driving Simulation Experiment in Presence of Information	2021		10.1007/978-3-030-75078-7_67	10.1007/978-3-030-75078-7_67		Travel behaviour and demand models	Smart mobility and ITS	
Diana, M.; Brancaccio, G.; Caballini, C.; Carboni, A.; Chicco, A.; Dalla Chiara, B.; Deflorio, F.; Pirra, M.	Research activities on sustainable and inclusive transport systems carried out at the Politecnico di Torino - DIATI	2021	https://www.patroneditore.com/articoli/8403/research-activities-on-sustainable-and-inclusive-transport-systems	10.19199/2021.163-164.1121-9041.013	1.1 Articolo in rivista	GEAM. GEOINGEGNERIA AMBIENTALE E MINERARIA	Traffic engineering	Sustainable mobility	Travel behaviour and demand models
E Cipriani, A Gemma, L Mannini, S Carrese, U Crisalli	Traffic demand estimation using path information from Bluetooth data	2021	https://www.sciencedirect.com/science/article/pii/S0968090X21004320	10.1016/j.trpro.2021.103443	Articolo in rivista	Transportation Research Part C: Emerging Technologies	Traffic engineering	Travel behaviour and demand models	
Echaniz, Eneko; Cordera, Rubén; Rodriguez, Andrés; Nogués Soledad; Coppola pierluigi; dell'Olio, Luigi	Spatial and temporal variation of user satisfaction in public transport systems	2022		10.1016/j.tranpol.2022.01.003	01.01 - Articolo su rivista	Transport Policy	Transport planning and policy	Travel behaviour and demand models	
Fadda P., Fancello G., Frigau L., Mandas M., Medda A., Mola F., Pelligra V., Porta M., and Serra P.	Investigating the Role of the Human Element in Maritime Accidents using Semi-Supervised Hierarchical Methods	2021	https://www.sciencedirect.com/science/article/pii/S2352146521000582	10.1016/j.trpro.2021.01.029	4.1 Contributo in Atti di convegno	TRANSPORTATION RESEARCH PROCEDIA	Maritime transport	Safety and security	Transportation externalities
Fadda, P., Mancini, S., Serra, P., Fancello, G.	The Heterogeneous Fleet Vehicle Routing Problem with Draft Limits	2022	https://www.sciencedirect.com/science/article/pii/S0305054822002544	10.1016/j.cor.2022.106024	1.1 Articolo in rivista	COMPUTERS AND OPERATIONS RESEARCH	Maritime transport	Transport planning and policy	Freight transport and logistics
Fancello, G., Serra, P., Aramu, V., Vitiello, D.M.	Evaluating the efficiency of Mediterranean container ports using Data Envelopment Analysis	2021	https://journals.sagepub.com/doi/full/10.1177/17835917211047837	10.1177/17835917211047837	1.1 Articolo in rivista	COMPETITION AND REGULATION IN NETWORK INDUSTRIES	Maritime transport	Freight transport and logistics	Transport planning and policy
Fancello, G., Serra, P., Pinna, C.	Visual perception and understanding of variable message signs: The influence of the drivers' age and message layout	2021	https://www.mdpi.com/2313-576X/7/3/60	10.3390/safety7030060	1.1 Articolo in rivista	SAFETY	Safety and security	Smart mobility and ITS	Traffic engineering

Fancello, G., Serra, P., Vitiello, D.M., Aramu, V.	Investigating the Competitive Factors of Container Ports in the Mediterranean Area: An Experimental Analysis Using DEA and PCA	2022	https://link.springer.com/chapter/10.1007/978-3-031-10548-7_10	10.1007/978-3-031-10548-7_10	4.1 Contributo in Atti di convegno	LECTURE NOTES IN COMPUTER SCIENCE book series	Maritime transport	Freight transport and logistics	Transport planning and policy
Fistola, R.; Gallo, M.; la Rocca, R. A.	Micro-mobility in the "Virucity". The Effectiveness of E-scooter Sharing	2022	https://www.sciencedirect.com/science/article/pii/S2352146521009613	10.1016/j.trpro.2021.12.060	1 Contributo su Rivista::1.1 Articolo in rivista	TRANSPORTATION RESEARCH PROCEEDIA	Sustainable mobility		
Fistola, R.; Gallo, M.; La Rocca, R. A.	Cities between smartness and emergencies: Exploring the role of e-scooter in the "transition era"	2021	http://www.istiee.unict.it/sites/default/files/files/ET_2021_85_11.pdf	10.48295/ET.2021.85.11	1 Contributo su Rivista::1.1 Articolo in rivista	EUROPEAN TRANSPORT/TRASPORTI EUROPEI	Sustainable mobility		
Gallo, F.; Di Febraro, A.; Giglio, D.; Sacco, N.	Planning and optimization of passenger railway services with virtually coupled trains	2021		10.1109/MT-ITS49943.2021.9529318	04.01 - Contributo in atti di convegno	2021 7th International Conference on Models and Technologies for Intelligent Transportation Systems (MT-ITS)	Railways		
Gallo, F.; Di Febraro, A.; Giglio, D.; Sacco, N.	Global Sensitivity Analysis for the evaluation of the effects of uncertainty of transport demand and passenger behavior on planning railway services with variable train composition	2021		10.1109/ITSC48978.2021.9564987	04.01 - Contributo in atti di convegno	Proceedings of Intelligent Transport Systems Conference 2021	Railways		
Gallo, F.; Sacco, N.	On optimizing bus dwell times to reduce the probability of stopping for a red light at intersections	2022		10.1109/ITSC55140.2022.9922295	04.01 - Contributo in atti di convegno	Proceedings of Intelligent Transport Systems Conference 2022	Smart mobility and ITS	Traffic engineering	
Gallo, M.; La Rocca, R. A.	The Impact of High-Speed Rail Systems on Tourist Attractiveness in Italy: Regression Models and Numerical Results	2022	https://www.mdpi.com/2071-1050/14/21/13818	10.3390/su142113818	1 Contributo su Rivista::1.1 Articolo in rivista	SUSTAINABILITY	Railways		
Gallo, M.; Marinelli, M.	The Impact of Fuel Cell Electric Vehicles for Freight Transport on CO-2 Emissions: a Case Study	2022	https://ieeexplore.ieee.org/document/9854768	10.1109/EEEIC/ICPSEurope54979.2022.9854768	4 Contributo in Atti di Convegno (Proceeding)::4.1 Contributo in Atti di convegno		Sustainable mobility		
Gallo, M.; Marinelli, M.	The Impact of Fuel Cell Electric Freight Vehicles on Fuel Consumption and CO2 Emissions: The Case of Italy	2022	https://www.mdpi.com/2071-1050/14/20/13455	10.3390/su142013455	1 Contributo su Rivista::1.1 Articolo in rivista	SUSTAINABILITY	Sustainable mobility		
Gallo, M.; Marinelli, M.	A Time-Responsive Approach for Sustainable and Flexible Mobility Services	2021	https://ieeexplore.ieee.org/document/9584813	10.1109/EEEIC/ICPSEurope51590.2021.9584813	5 Contributo in Atti di Convegno (Proceeding)::4.1 Contributo in Atti di convegno		Smart mobility and ITS	Sustainable mobility	
Gallo, M.; Marinelli, M.; Pedicini, R.	Optimal Location of Transfer Stations for Waste Management: a Real Case Study	2021	https://ieeexplore.ieee.org/document/9584711	10.1109/EEEIC/ICPSEurope51590.2021.9584711	4 Contributo in Atti di Convegno (Proceeding)::4.1 Contributo in Atti di convegno		Sustainable mobility		
Gemma, A.; Mannini, L.; Carrese, S.; Busillo, V.; Crisalli, U.	Case studies of integration between activity-based demand models and multimodal assignment	2022		10.1016/j.retrec.2021.101119	01 - Articolo su rivista	Research in Transportation Economics	Assignment models and methods	Transport planning and policy	
Gemma, A.; Mannini, L.; Carrese, S.; Cipriani, E.; Crisalli, U.	A Gaussian mixture model and data fusion approach for urban travel time forecast	2021	https://ieeexplore.ieee.org/abstract/document/9529336	10.1109/MT-ITS49943.2021.9529336	4 Contributo in Atti di Convegno (Proceeding)::4.1 Contributo in Atti di convegno	2021 7th International Conference on Models and Technologies for Intelligent Transportation Systems (MT-ITS)	Traffic engineering		Smart mobility and ITS
Giuffrida, Nadia; Binetti, Mario; Viscio, Salvatore; Ottomanelli, Michele	A Simplified Framework for the Equity-Based Spatial Assessment of Alternative Public Transport Networks	2022		10.3390/su142416606	01.01 - Articolo su rivista	SUSTAINABILITY	Transport planning and policy	Sustainable mobility	
La Gamba, D; Pirra, M; Deflorio, F; Montesano, L; Carboni, A; Arnone, M	Discrete Choice Experiments to identify user preference for electric mobility	2022	https://ieeexplore.ieee.org/document/9842625	10.1109/COMPSACS4236.2022.00270	4.1 Contributo in Atti di convegno		Travel behaviour and demand models	Sustainable mobility	Transportation externalities
Li, Z. -H.; Zheng, S. -T.; Jiang, R.; Tian, J. -F.; Zhu, K. -X.; Di Pace, R.	Empirical and simulation study on traffic oscillation characteristic using floating car data	2022		10.1016/j.physa.2022.127973	10.1016/j.physa.2022.127973	PHYSICA. A	Smart mobility and ITS		
Marcucci, E.; Carrese, S.; Gatta, V.; Gemma, A.; and Le Pira, M.	Walking and Tourism: a stated preference GIS methodology towards the «StreetAdvisor» of tourists in Rome	2021	https://www.emerald.com/insight/content/doi/10.1108/S2044-994120210000013007/full/html	eISBN: 978-1-83909-127-8	1 Contributo su Rivista::1.1 Articolo in rivista		Land use and transport interaction	Sustainable mobility	
Pastorino, M; Gallo, F; Di Febraro, A; Moser, G; Sacco, N; Serpico, Sb	Multimodal Fusion of Mobility Demand Data and Remote Sensing Imagery for Urban Land-Use and Land-Cover Mapping	2022		10.3390/rs14143370	01.01 - Articolo su rivista	REMOTE SENSING	Travel behaviour and demand models	Land use and transport interaction	
Patella, S. M.; Grazieschi, G.; Gatta, V.; Marcucci, E.; Carrese, S.	The adoption of green vehicles in last mile logistics: A systematic review	2021	https://www.mdpi.com/2071-1050/13/1/6	10.3390/su13010006	Articolo in rivista	SUSTAINABILITY	Sustainable mobility	Freight transport and logistics	
Pierluigi, Coppola; Diego, Deponte; Alessandro, Vacca; Federico, Messa; Fulvio, Silvestri	Multi-Dimensional Cost-Effectiveness Analysis for Prioritizing Railway Station Investments: A General Framework with an Application to the Italian Case Study	2022	https://www.mdpi.com/2071-1050/14/9/4906	10.3390/su14094906	01.01 - Articolo su rivista	SUSTAINABILITY	Transport planning and policy	Transportation externalities	
Pirra, M.; Carboni, A.; Deflorio, F.	Freight delivery services in urban areas: Monitoring accessibility from vehicle traces and road network modelling	2021	https://www.sciencedirect.com/science/article/pii/S2210539521000638#ac0005	10.1016/j.rtbm.2021.100680	1.1 Articolo in rivista	RESEARCH IN TRANSPORTATION BUSINESS & MANAGEMENT	Assignment models and methods	Freight transport and logistics	Traffic engineering

Pirra, Miriam; Kalakou, Sofia; Carboni, Angela; Costa, Mariana; Diana, Marco; Rita Lynce, Ana	A Preliminary Analysis on Gender Aspects in Transport Systems and Mobility Services: Presentation of a Survey Design	2021	https://www.mdpi.com/2071-1050/13/5/2676/htm	10.3390/su13052676	1.1 Articolo in rivista	SUSTAINABILITY	Travel behaviour and demand models	Sustainable mobility	Transport planning and policy
Prosperi, T.; Moser, G.; Sacco, N.; Rebora, F.	Traffic Zones Discretization and Origin-Destination Matrix Estimation by means of Transport Demand and Satellite Data Fusion	2021		10.1109/ITSC48978.2021.9565123	04.01 - Contributo in atti di convegno	Proceedings of Intelligent Transport Systems Conference 2021	Travel behaviour and demand models	Land use and transport interaction	
Renna, A.; Petrelli, M.; Carrese, S.; Bertocci, R.	An innovative simulation agent-based model for the combined sea-road transport as a dss	2021	https://www.mdpi.com/2071-1050/13/19/10773	10.3390/su131910773	1 Contributo su Rivista::1.1 Articolo in rivista	SUSTAINABILITY	Maritime transport	Travel behaviour and demand models	
Serra, P., Fancello, G., Bozzo, R., Zoratti, A.	How to Create a Cross-border Port Community by Networking Ports with Each Other: The Experimentation of the EasyLog System	2021	https://link.springer.com/chapter/10.1007/978-3-030-87016-4_17	10.1007/978-3-030-87016-4_17	4.1 Contributo in Atti di convegno	LECTURE NOTES IN COMPUTER SCIENCE book series	Maritime transport	Smart mobility and ITS	Freight transport and logistics
Serra, P., Fancello, G., Tonelli, R., Marchesi, L.	Application Prospects of Blockchain Technology to Support the Development of Interport Communities	2022	https://www.mdpi.com/2073-431X/11/5/60	10.3390/computers11050060	1.1 Articolo in rivista	COMPUTERS	Maritime transport	Smart mobility and ITS	Freight transport and logistics
Serra, P., Fancello, G., Tonelli, R., Marchesi, L.	Can the Blockchain Facilitate the Development of an Interport Community?	2021	https://link.springer.com/chapter/10.1007/978-3-030-87016-4_18	10.1007/978-3-030-87016-4_18	4.1 Contributo in Atti di convegno	LECTURE NOTES IN COMPUTER SCIENCE book series	Maritime transport	Smart mobility and ITS	Freight transport and logistics
Serra, P., Mancini, S., Fancello, G., Sollai, F., Fadda, P.	Port Clusters as an Opportunity for Optimizing Small-Scale LNG Distribution Chains: An Application to the Mediterranean Case	2022	https://link.springer.com/chapter/10.1007/978-3-031-10548-7_11	10.1007/978-3-031-10548-7_11	4.1 Contributo in Atti di convegno	LECTURE NOTES IN COMPUTER SCIENCE book series	Freight transport and logistics	Transport planning and policy	Maritime transport
Sottile E, Giacchetti T., Tuveri G., Piras F., Calli D., Concas V., Zamberlan L., Meloni I, Carrese S.	An innovative GPS smartphone based strategy for university mobility management: A case study at the University of RomaTre, Italy	2021	https://www.sciencedirect.com/science/article/pii/S0739885920301244	10.1016/j.retrec.2020.100926	1.1 Articolo in rivista	Research in Transportation Economics	Travel behaviour and demand models	Smart mobility and ITS	Transport planning and policy
Storani, F.; Di Pace, R.; De Schutter, B.	A traffic responsive control framework for signalized junctions based on hybrid traffic flow representation	2022		10.1080/15472450.2022.2074790	10.1080/15472450.2022.2074790	JOURNAL OF INTELLIGENT TRANSPORTATION SYSTEMS	Traffic engineering	Smart mobility and ITS	
Storani, Facundo; DI PACE, Roberta; Bruno, Francesca; Fiori, Chiara	Analysis and comparison of traffic flow models: a new hybrid traffic flow model vs benchmark models	2021	https://rdcu.be/cBZYD	10.1186/s12544-021-00515-0	10.1186/s12544-021-00515-0	EUROPEAN TRANSPORT RESEARCH REVIEW	Traffic engineering	Smart mobility and ITS	
Storani, Facundo; di pace, Roberta; de luca, Stefano	A hybrid traffic flow model for traffic management with human-driven and connected vehicles	2022	https://www.tandfonline.com/doi/abs/10.1080/21680566.2022.2026836?src=&journalCode=ttrb20	10.1080/21680566.2022.2026836	10.1080/21680566.2022.2026836	TRANSPORTMETRICA B: TRANSPORT DYNAMICS	Traffic engineering	Smart mobility and ITS	