

Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Paolo Beria**

Address

Office phone

E-mail(s)

Nationality Italian

Date of birth

Fiscal code (Italian)

Gender Male

Professional and research experience

Dates 2015 → ongoing

Name and address of employer Dipartimento di Architettura e Studi Urbani (DAStU)
Politecnico di Milano
via Bonardi 3, 20133 Milan (Italy)

Occupation or position held **Associate Professor in Transport Economics** (Italian classification: SECS-p/06)
Scientific qualification to Full Professor (nov 2020 – nov 2030)

Main activities and responsibilities **Director** of the Research Laboratory TRASPOL (2011-ongoing)
Management Board of the Competence Centre on Antifragility CRAFT (2023-ongoing)
Department Management Board ("Giunta di Dipartimento") (2013-2019)
Management Board of "Territorial fragilities" departmental excellence project
(<http://www.eccellenza.dastu.polimi.it/laboratorio-fragilita/>) (2018-2022)

Dates October 2018 → October 2019

Name and address of employer **Ministero delle Infrastrutture e dei Trasporti** (Italian Ministry of Transport and Infrastructure)
Rome (Italy)

Occupation or position held **Senior Expert** of the "Struttura tecnica di missione per l'indirizzo strategico, lo sviluppo delle infrastrutture e l'Alta sorveglianza" (strategic board of the Italian Ministry of Transport).

Dates 2008 → 2015

Name and address of employer until 2012:
Dipartimento di Architettura e Pianificazione (DiAP)
Politecnico di Milano
via Bonardi 3, 20133 Milan (Italy)

since 2013:
Dipartimento di Architettura e Studi Urbani (DAStU)
Politecnico di Milano
via Bonardi 3, 20133 Milan (Italy)

Occupation or position held **Assistant Professor in Transport Economics** (Italian classification: SECS-p/06)
Director of the research laboratory TRASPOL (2011 → ongoing)

Dates April 2008 – July 2008 and September 2008 – December 2008

Name and address of employer	AMA Agenzia Mobilità e Ambiente Milan Municipality Piazza Beccaria, 20100 Milan (Italy)
Occupation or position held	Consultant
Dates	August 2008 – December 2008 (anticipate end)
Name and address of employer	Dipartimento di Architettura e Pianificazione Politecnico di Milano via Bonardi 3, 20133 Milan (Italy)
Occupation or position held	Research Fellow
Dates	April 2006 – December 2007
Name and address of employer	TRT Trasporti e Territorio Via Rutilia 8 Milan (Italy)
Occupation or position held	Research collaborator
Dates	March 2005 – February 2008
Name and address of employer	Dipartimento di Architettura e Pianificazione Politecnico di Milano via Bonardi 3, 20133 Milan (Italy)
Occupation or position held	Research collaborator
Dates	May 2004 – February 2005
Occupation or position held	Research Fellow
Name and address of employer	Dipartimento di Architettura e Pianificazione Politecnico di Milano via Bonardi 3, 20133 Milan (Italy)
Dates	2003
Occupation or position held	Research collaborator
Name and address of employer	Centro Ricerche FIAT Orbassano (TO, Italy)
Dates	2001
Occupation or position held	Collaborator
Main activities and responsibilities	Design of traffic measurements.
Name and address of employer	REDAS S.r.l. Sondrio (Italy)

National and international competitively-awarded scientific researches

Principal investigator	▪ Progetto di ricerca in materia di analisi di sostenibilità del mercato ferroviario finalizzata alla definizione della componente B del pedaggio dei segmenti di mercato, di cui alla Delibera ART n.96/2015 (RFI, 2023. Research on the ability to pay of Italian rail market, aimed at the definition of the train access charge mark-ups). ▪ QUAINT - A comprehensive tool for the QUAntitative analysis of Italian National Transport plans and policies (Principal Investigator. Scientific Independence of Young Researchers programme. Excellence programme. MIUR, code RBSI14JR1Z, 2015-2019).
Local unit leader	▪ GRINS Growing Resilient, INclusive and Sustainable – Spoke 0 Data platform and knowledge transfer (local unit leader, PNRR-funded project, 2022-2026). ▪ Member of the management committee of the Air Transport and Regional Development (ATARD) - TUD COST Action TU1408 (leader: Bremen University, DE. 2015 – 2019). ▪ Green Move: research and development of a peer-to-peer electric car sharing system. Tasks: demand analysis and socio-economic assessment. (Regione Lombardia. 2011 – 2013).

Partner	▪ RECAP – Reducing car dependency through tailored policies to improve accessibility by proximity in highly car dependent territories (Researcher, 2024-ongoing. MIUR, code 2022EJRHK7) ▪ COMMON_ACCESS (Researcher, 2024-ongoing. DUT Driving Urban Transitions to a sustainable future - DUT Partnership) ▪ Imagine - Developing a metropolitan-regional imaginary in Milan-Bologna urban region (ESPON 2020, https://www.espon.eu/imagine) ▪ BOA_MA_NHA, MAPUTO! A Study for the integrated development of the region BOAne, MoAmba, Namaacha (Mozambique) (Partner. Polisocial Award 2018, Politecnico di Milano, 2019-2020) ▪ MoveOn – Mobilità leggera in valle Olona (Bando Emblemativo Maggiore di Fondazione Cariplo, 2019-2023) ▪ TICICLOVIA – project of a cycle connection between Castiglione Olona (VA) and Stabio (CH) (Interreg Italia Svizzera) ▪ Study on passenger night trains in Europe: the end of the line? (Steer Davies Gleave, for European Parliament, 2017) ▪ Estimation of external costs of Emilia Romagna road traffic – European project ECOTALE (Regione Emilia Romagna. December 2013 – May 2014)
Staff	▪ Transport services and infrastructures regulation in relation with the liberalisation process (PRIN fund. Italian Ministry of Education MIUR. In cooperation with a network of Italian universities, team leading Firenze University – Firenze, 1. November 2004 – December 2006). Results published. ▪ FP6 European Research Programme EVA TREN (Improved Decision-Aid Methods And Tools To Support EVALuation Of Investment For TRansport And Energy Networks In Europe, 2006-2007). ▪ FP6 European Research Programme TRIAS (Sustainability Impact Assessment of Strategies Integrating Transport, Technology and Energy Scenarios, 2006-2007) ▪ FP5 European Research Programme FUERO. Research task “<i>Technical and economical analysis of fuel cell traction system in automotive sector</i>”(2004)

Other studies and researches

Leader (highlights)	▪ The long-distance coach market in Italy in the post-liberalization decade (2014-2024) (Flixbus Italia, 2025) ▪ Business models and viability of open access rail competition in Europe (Trainline, 2024) ▪ Long-distance coach market in Europe (in collab. with Checkmybus.com, 2024 - ongoing) ▪ Comparative analysis of public transport accessibility in large European cities (Agenzia Mobilità Ambiente e Territorio. Comune di Milano. 2022-2023) ▪ Study on Interurban Coach Market after liberalisation, with a focus on road safety (Autobus – Vado&Torno Edizioni, 2019) ▪ Quality and accessibility to intercity coach stations and stops (ANAV Associazione Nazionale Autotrasporto Viaggiatori. 2018 - 2019) ▪ Evaluation of the generated/attracted traffic by urban transformations. Study for the update of Regional guidelines to perform traffic studies (Eupolis, for Regione Lombardia, 2017) ▪ Italian long-distance coach transport report (in collab. with Checkmybus.com, 2016 - 2021) ▪ Strategic advising for the entrance in the long-distance coach transport in Italy (Stagecoach Bus Holdings Ltd., 2014) ▪ Update of the Financial Balance of Milan Municipality - transport sector (Agenzia Mobilità Ambiente e Territorio. Comune di Milano. December 2014 – January 2015) ▪ Financial Balance of Milan Municipality - transport sector (Agenzia Mobilità Ambiente e Territorio. Comune di Milano. December 2013 – January 2014) ▪ Study on passengers’ bus long distance transport – 2013 update (ANAV Associazione Nazionale Autotrasporto Viaggiatori. April – December 2013). ▪ Study on passengers bus long distance transport (ANAV Associazione Nazionale Autotrasporto Viaggiatori. September – December 2011). ▪ Liberalisation and regulation of railways. European experiences and possible strategies for Italy (Ferrovie dello Stato S.p.A. September 2008 – August 2009).
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Leader

- **Analysis of distance thresholds of bus travels in Europe** (PricewaterhouseCoopers Business Services Srl, for European Commission. 2023)
- **Comparative study on the integrated fares system of Milano, Monza e Brianza, Lodi and Pavia (STIBM)** (Agenzia Mobilità Ambiente e Territorio. 2023)
- **Technical and scientific support to the policies on Commerce, mobility and urban regeneration of Genova Municipality** (Comune di Genova, 2022-2023)
- **Analysis of supply, prices and market volume for three rail corridors in Italy** (Longitude holding, 2022)
- **Coach commercial transport during Covid-19. Analysis and proposal to for a relaunch of the sector** (ANAV Associazione Nazionale Autotrasporto Viaggiatori. 2020)
- **The future of intermodality. Opportunities and threats for the coach industry.** (Autobus – Vado&Torno Edizioni, 2020)
- **Tools for the analysis of attractiveness of public transport services with reference to the modal interchange in rail nodes** (Eupolis, for Regione Lombardia, 2018)
- **The Impacts of High-Speed Rail Stations. European Case Studies** (ARTUR, Lyon, France, for the European Court of Audit (ECA), 2017)
- **Study on regional transport in Calabria (Italy)** (ANAV Calabria, 2017) **The Impacts of High-Speed Rail Stations. European Case Studies** (ARTUR, Lyon, France, for the European Court of Audit (ECA), 2017)
- **Study on regional transport in Calabria (Italy)** (ANAV Calabria, 2017) **The Impacts of High-Speed Rail Stations. European Case Studies** (ARTUR, Lyon, France, for the European Court of Audit (ECA), 2017)
- **Study on regional transport in Calabria (Italy)** (ANAV Calabria, 2017)
- **Car-pooling in Italy – spatial analysis of supply** (in collab. with Blablacar, 2016)
- **Study on the improvement of the Milano – Mantova rail line** (Sen. Luigi Gaietti, 2014 - 2015)
- **The Trenitalia Service Contract for long distance passenger rail transport. Possible savings through the integration with coach transport** (ANAV Associazione Nazionale Autotrasporto Viaggiatori. May – December 2014)
- **Air transport flows atlas for Milan airport region** (Globus et Locus for SEA Aeroporti Milano. January – December 2013).
- **Legal consultancy on truck fuel economy** (Alberio SpA. October, 2013)
- **Consultancy on the report “Misure per ridurre il tempo verso la crescita. Investimenti leggeri, tecnologia e sviluppo dei traffici”** (Fondazione ResPublica. April – June 2012).
- **Consultancy for the entrance of a new cargo handler in Milan Malpensa airport** (BETA-Trans S.p.A. January – May 2011)
- **Consultancy and research activity concerning possible regulatory regimes for Sicily Region.** (Interbus S.p.A. and SAIS Autolinee. January 2009 – January 2010).
- **Scientific support for the research “Innovative tools for transport infrastructure financing”** (Fondazione ResPublica. 2010).
- **Legal consultancy on regulation of essential facilities in Milan airports** (Aviapartner Handling S.p.A. April – October 2012).
- **Legal consultancy on regulation of essential facilities in Turin airport** (Aviapartner Handling S.p.A. January – March 2012).
- **Legal consultancy on airport handling operations** (Studio Legale Avvocato Massimo Giordano, Roma. 2012).
- **Efficiency and governance models of Lombardia public transport system.** (ANAV Lombardia – November 2008).
- **The relationships of the new Pedemontana highway on public transport, logistics and land use** (Pedemontana S.p.A. March – October 2008).

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| Partner | <ul style="list-style-type: none"> ▪ Report “The Promises of European Rail” (CERRE, 2023) ▪ Expert for the update of Emilia-Romagna road transport model and implementation of a tool for the economic assessment of road investments (META, for Regione Emilia-Romagna, 2019). ▪ Support to the redaction of Territorial Plan (“Piano territoriale d’area vasta”) of Piacenza province. Generation and attraction coefficient estimation (Provincia di Piacenza, 2020) ▪ Support for the preparation of the Railway Station Redevelopment Guidebook (Italy case study) (The World Bank Group, 2018) ▪ Study for the introduction of an innovative DRTS in Turin area (META Srl, for Cavourese SpA, 2017) ▪ Pre-feasibility study of a cable-car and a parking in Piani di Bobbio (LC, Italy) (Comunità Montana della Valsassina, Valvarrone, Val d’Esino e Riviera, 2016) ▪ Scientific supervision for the development of economic assessment tools for Emilia Romagna road network investments (Andrea Debernardi Studio META Planning, for Regione Emilia Romagna. January 2013 – February 2014). ▪ Economic assessment of saturation cost of Friuli Region rail network (Andrea Debernardi Studio META Planning, for Regione Friuli Venezia Giulia. January – July 2013). ▪ Comparative study on international assessment methods of public works from the point of view of technical and economic feasibility (Italian Ministry of Transport and Ernst&Young. 2010 – 2011). |
| Staff | <ul style="list-style-type: none"> ▪ Analysis of innovative financing mechanisms for Milan metro system (AMAT, 2008) ▪ Theoretical and practical definition of a Cost Benefit Analysis model for the 2015-2025 Milan Metro plan (AMAT, 2008) ▪ Expert advices concerning the Italian national Railways (Ferrovie dello Stato) industrial plan 2007-2011 and the national Road Agency (ANAS) industrial plan 2007-2052 (Commissione Tecnica Finanza Pubblica, 2007). ▪ Expert advice concerning the assessment of the regulation (price-cap) scheme of the Italian motorway network. Definition of new regulatory schemes and strategies (Minister of Transport, 2007). ▪ Model for financial viability of alternative transport systems. Use of the model for the simulation of 14 municipalities in Milan area. (Agenzia Mobilità e Ambiente, 2006 –2007). ▪ Development and calibration of the model for public transport planning of Milan Municipality network (AMA, 2004-2006) ▪ The accessibility issues of an estate located in Rovereto. (TN, Italy). (November 2006). ▪ Analysis of the Mobility Aspects Aimed to the Preliminary Documents of the Province of Vicenza Territorial Plan. Subcontract: the environmental aspects (Province of Vicenza. June 2005 – January 2006). ▪ European comparison on shared financing in transport infrastructures between the government, local administrations, European Union and public/private operators (TDIE – Paris, France. 2004). ▪ Review of Environmental Impact Assessment of “Legge Obiettivo” infrastructural projects. (CESI, and Italian Ministry of Environment. 2004). |

Plans, feasibility studies, cost-benefit analyses

Leader

- Cost-benefit analysis of **M6 line** alternatives integrated with a LUTI transport model – Phase 1 of the PFTE, Technical-Economic Feasibility Project (Metropolitana Milanese. 2023)
- Cost-benefit analysis of **M3 extensions Paullese axis – Phase 2 of the PFTE, Technical-Economic Feasibility Project** (Metropolitana Milanese. 2023)
- Cost-benefit analysis of **T7 Villapizzone – Certosa – Phase 2 of the PFTE, Technical-Economic Feasibility Project** (Metropolitana Milanese. 2023)
- Cost-benefit analysis of **T7 tram extension** (Agenzia Mobilità Ambiente e Territorio. 2022-2023)
- Cost-benefit analysis of **T24 tram extension** (Agenzia Mobilità Ambiente e Territorio. 2022-2023)
- Cost-benefit analysis of **new Falck-Sesto tram** (Agenzia Mobilità Ambiente e Territorio. 2022-2023)
- Cost-benefit analysis of **M5 extensions to Settimo Milanese** (Metropolitana Milanese. 2021-2022)
- Cost-benefit analysis of the **improvement of mass transport network in the area of Rho, Arese and Lainate** (Metropolitana Milanese. 2021-2022)
- Study for the preparation of the “**Piano Strutturale**” on circulation and design of public spaces for the **Comune di Portoferraio** (Comune di Portoferraio, 2021-2022)
- **Study of the local mobility in Valle Camonica. Preparatory study to the Piano Strategico di Intervento** (Consorzio Comuni BIM di Valle Camonica, 2020-2021)
- Cost-benefit analysis of **Metro extensions in the area North of Milano** (Metropolitana Milanese. 2020)
- Cost-benefit analysis of the project “**Hub metropolitano Segrate – Porta Est**” – **Feasibility study** (Metropolitana Milanese, 2020)
- Cost-benefit analysis of **M3 extension to Paullo** (Metropolitana Milanese. 2020)
- Cost-benefit analysis of **M2 extension to Vimercate** (Metropolitana Milanese. 2019)
- Cost-benefit analysis of **M4 extension to Buccinasco** (Metropolitana Milanese. 2019)
- Cost-benefit analysis of **Metrotranvia Gobba - Adriano** (Agenzia Mobilità Ambiente e Territorio. Comune di Milano. 2018)
- **Integrated Structural Plan of Calenzano and Sesto Fiorentino (Florence, Italy).** (Comune di Calenzano, 2018-2019)
- Cost-benefit analysis of **M1 extension to Baggio** (MM for Comune di Milano. 2018)
- Cost-benefit analysis of the project “**Hub metropolitano Segrate – Porta Est**” (MM for Westfield, 2018)
- **Sustainable Urban Transport Plan for the town of Grado (Italy)** (Comune di Grado, 2017-2020)
- Cost-benefit analysis of **M5 extension to Monza** (Agenzia Mobilità Ambiente e Territorio. Comune di Milano. 2016 – 2018)
- Cost-benefit analysis of **preliminary and definitive project of A1 expansion in Bologna** (SPEA S.p.A., 2016 – 2017)
- Cost-benefit analysis of **rail extension Malpensa T2 – Gallarate** (NordIng, 2016 - 2017)
- **Socio-economic and financial evaluation of the scenarios of the Sustainable Mobility Plan 2014-2024 (PUMS) of Milan city** (Agenzia Mobilità Ambiente e Territorio. Comune di Milano. 2014)
- **Independent evaluation of the official Cost Benefit Analysis of the new Brenner Basis Tunnel project** (On. Riccardo Fraccaro 2014).
- Cost Benefit Analysis of **M4 metro line in Milan** (Agenzia Mobilità Ambiente e Territorio. Comune di Milano. September – October 2012).
- Feasibility study of **Caserta Grazzanise airport (including Cost Benefit Analysis).** (F2i Aeroporti. October 2011 – February 2012).
- Cost Benefit Analysis of the “**Valfontanabuona motorway tunnel**” (Italy) (SPEA S.p.A. September – December 2010).
- Feasibility Study and Cost Benefit Analysis of the **doubling of Como Borghi – Como Camerlata rail line (Italy).** (NordIng, for Regione Lombardia. September 2009 – January 2010).
- Feasibility Study and Cost Benefit Analysis of the **doubling of Malnate – Varese rail line (Italy).** (NordIng, for Regione Lombardia. September 2009 – January 2010).

Partner	- Cost Benefit Analysis of large transport projects (Terzo Valico, TAV Turin-Lyon, Florence bypass, HS line Milan-Venice). (MIT, Struttura tecnica di Missione. 2018-2019) - Cost-Benefit Analysis of the conversion of a cogeneration plant and link to Milan remote heating network of the power plant of Cassano d'Adda (LEAP, Politecnico di Milano, for A2A, 2021) - Study for the connection of Bergamo airport with a remote parking (SACBO, 2014)
Staff	Cost Benefit Analysis for different infrastructural scenarios concerning the rail line Milano – Asso across the city of Seveso. (NORD_ING S.r.l. 2008). Preparation of a deliverable about the assessment of Italian infrastructure projects. (Commissione Tecnica Finanza Pubblica. 2008). - support for the Cost Benefit Analysis for the Rome – Latina new motorway (Studio Ciocia. January – February 2008).

Education and training

Dates	March 2005 – February 2008 (degree 30 May 2008)
Title of qualification awarded	PhD in Urban Projects and Policies
Principal subjects / occupational skills covered	Dissertation title: " <i>The megaprojects' issue. Evaluation, policies and decision making of large transport infrastructures</i> ". Tutors Prof. Stefano Moroni, Prof. Marco Ponti
Name and type of organisation providing education and training	Politecnico di Milano Milan (Italy)
Dates	2003
Title of qualification awarded	professional qualification in Civil Engineering. Mark 96/100
Name and type of organisation providing education and training	I section 2003, at Milan Politecnico University. Milan (Italy)
Dates	September 1997 – April 2003 (degree 16 April 2003)
Title of qualification awarded	Laurea quinquennale (five-years-degree, equivalent to B.Sc. & M.Sc.) in Civil Engineering, specialisation Transport
Principal subjects / occupational skills covered	mark: 95/100. Stage at FIAT Research Center in Orbassano, Turin. Dissertation title: " <i>Fuel cell rail traction: economic and environmental comparison with traditional traction</i> " (in Italian). Tutor: prof. Marco Ponti.
Name and type of organisation providing education and training	Politecnico di Milano Milan (Italy)
Dates	July 1997
Title of qualification awarded	Scientific degree
Principal subjects / occupational skills covered	mark: 58/60.
Name and type of organisation providing education and training	Liceo Scientifico Statale B.Russell via Gatti 16, Milan (Italy).

Publications

Books	Beria P. (2018, a cura di). <i>Atlante dei Trasporti Italiani. Infrastrutture – offerta - domanda</i>. Libreria Geografica, Novara, Italy. Beria P., Ponti M. (2007), <i>Introduzione ai sistemi di trasporto</i>, Pitagora, Bologna (Italy). Ponti M., Beria P., Erba S. (2007), <i>Una politica per i trasporti italiani</i>, Laterza, Roma/Bari (Italy).
Guest editor on special Issues	Beria, P., Gregori, M., Albalade, D., Battilocchi, T. (2025-ongoing). Special issue "Competition and regulation of long-distance land passenger transport in Europe". <i>Research in Transportation Business & Management</i>. Santos G., Beria, P. (2024-ongoing). Special issue "The economics of passenger and freight shared mobility". <i>Research in Transportation Economics</i>. Santos G., Beria, P. (2022-ongoing). Special Issue "Pricing and Regulation in road transport". <i>Transportation</i>

Research Part A: Policy and Practice.

- Beria, P. (2019). Il trasporto automobilistico di lunga distanza. *Rivista di economia e politica dei trasporti (REPoT)*, Vol 1(2019).
- Beria, P., (2018). Long-distance passenger transport market. *Research in Transportation Economics*, Issue 72(2018).
- Santos, G., Ponti, M., Beria, P., & Ramella, F., Ozaydin O. (2018). Selected papers presented at the 14th World Conference on Transport Research under topic area E: Transport Economics and Finance. *Transport Policy*, Issue 62(2018), 1-1.
- Beria, P., Ponti, M., & Ramella, F. (2015). Introduction: Economic regulation of transport infrastructures – theory and practices. *Transport Policy*, Issue 41(2015): 1-4
- Chitti, M., Beria, P. (2025). A planning history of high-speed rail in Italy. *Journal of Public Transportation*. Volume 27(2025), 100126: 1-16.
- Shtele, E., Beria, P. (2025). Using synthetic control method to evaluate the effect of a competitor's entry into high-speed rail market. *Research in Transportation Economics*, Volume 112(2025), 101560: 1-18.
- Beria, P., Crozet, Y., & Guihéry, L. (2025). Competition models and financial sustainability of high-speed open-access passengers rail operators in Europe. *European Transport Studies*, 2, 100008.
- Audikana, A., Beria, P., & Arellano-Yanguas, J. (2025). Megaprojects: Beyond the managerial and activist traps. *Environment and Planning C: Politics and Space*, Volume 43, Issue 4: 1-26.
- Shtele, E., Beria, P., & Tolentino, S. (2024). The evaluation of competition effect on rail fares using the difference-in-difference method through symmetric and lagged spans. *Journal of Rail Transport Planning & Management*, 32, 100484.
- Beria, P., Lunkar, V., Tolentino, S., Pařil, V., & Kvasnička, M. (2023). Long-distance rail in Europe: Comparing the forms of head-on competition across Europe. *Research in Transportation Economics*, 102, 101367.
- Crimini, E., Tini, G., Tarantino, P., Ascione, L., Repetto, M., Beria, P., ... & Curigliano, G. (2023). Evaluation of the Geographical Accessibility of Genome-Matched Clinical Trials on a National Experience. *The Oncologist*, oyad229.
- Tini, G., Trapani, D., Duso, B. A., Beria, P., Curigliano, G., Pelicci, P. G., & Mazzarella, L. (2022). Quantifying geographical accessibility to cancer clinical trials in different income landscapes. *ESMO open*, 7(3), 100515.
- Shtele, E., Beria, P., & Lunkar, V. (2022). Using location based social media data to explain COVID-19 spread in Italy. *European Journal of Transport and Infrastructure Research*, 22(2), 132-160.
- Beria, P., Tolentino, S., Shtele, E., & Lunkar, V. (2022). A Difference-In-Difference Approach to Estimate the Price Effect of Market Entry in High-Speed Rail. *Competition and Regulation in Network Industries*.
- Lunkar, V., Beria, P., & Tolentino, S. (2022). Out of the spotlight: Four years of Italian coach market prices. *Research in Transportation Business & Management*, 100798.
- Vendemmia, B., & Beria, P. (2022). When commuting is not enough: towards a measure of territorial marginality based on job mobility. *Geographical Review*, 1-24.
- Vendemmia, B., Pucci, P., & Beria, P. (2021). An institutional periphery in discussion. Rethinking the inner areas in Italy. *Applied Geography*, 135, 102537.
- Beria, P., Campisi, E., Tolentino, S., & Perotto, E. (2021). The irreducibles: The causes of non-propensity to shift to public mode to access university campus. *Case Studies on Transport Policy*, 9(3), 1198-1210.
- Beria, P., & Lunkar, V. (2021). Presence and mobility of the population during the first wave of Covid-19 outbreak and lockdown in Italy. *Sustainable Cities and Society*, 65, 102616.
- Beria, P. (2020). The role of transport supply in the acceptability of pollution charge extension. The case of Milan: A rejoinder. *Transportation Research Part A: Policy and Practice*. 133 (2020) 381–382
- Boggio, M., & Beria, P. (2019). The role of transport supply in the acceptability of pollution charge extension. The case of Milan. *Transportation Research Part A: Policy and Practice*, 129, 92-106.
- Beria, P., Tolentino, S., Bertolin, A., & Filippini, G. (2019). Long-distance rail prices in a competitive market. Evidence from head-on competition in Italy. *Journal of Rail Transport Planning & Management*, 12, 100144.
- Beria, P., Bertolin A. (2019). Evolving long-distance passenger services. Market concentration, fares and specialisation patterns in Italy. *Research in Transportation Economics*. Volume 74, May 2019, Pages 77-92.
- Laurino, A., Beria, P., Debernardi, A., & Ferrara, E. (2019). Accessibility to Italian remote regions: Comparison among different transport alternatives. *Transport Policy*, 83, 127-138.
- Beria, P., Nistri D., Laurino, A. (2018). Intercity coach liberalisation in Italy: fares determinants in an evolving market. *Research in Transportation Economics*, 69: 260–269.
- Beria P., Bertolin A., Grimaldi R. (2018). Integration between Transport Models and Cost-Benefit Analysis to Support Decision-Making Practices: Two Applications in Northern Italy. *Advances in Operations Research*, Volume 2018, 1-16.
- Beria, P., Grimaldi, R., Albalade, D., Bel, G. (2018). Delusions of success: Costs and demand of high-speed rail in Italy and Spain. *Transport Policy*, 68(2018): 63-79

WOS/Scopus journal articles, peer reviewed

- Beria, P., Debernardi, A., & Ferrara, E. (2017). Measuring the long-distance accessibility of Italian cities. *Journal of Transport Geography*, 62, 66-79.
- Grimaldi R., Augustin K., Beria P. (2017). Intercity coach liberalisation. The cases of Germany and Italy. *Transportation Research Procedia* 25C (2017) 474–490.
- Beria, P., Redondi, R., & Malighetti, P. (2016). The effect of open access competition on average rail prices. The case of Milan–Ancona. *Journal of Rail Transport Planning & Management*, 6(3), 271-283.
- Beria, P., & Laurino, A. (2016). Determinants of daily fluctuations in air passenger volumes. The effect of events and holidays on Milan Malpensa airport. *Journal of Air Transport Management*, 53, 73-84.
- Beria, P. (2016). Effectiveness and Monetary Impact of Milan's Road Charge, One Year After Implementation. *International Journal of Sustainable Transportation*, 10(7) 657-669.
- Beria, P., Debernardi, A., Grimaldi, R., Ferrara, E., Laurino, A., & Bertolin, A. (2016). From infrastructure to service: mapping long-distance passenger transport in Italy. *Journal of Maps*, 12(4), 659-667.
- Beria, P., Ramella, F., & Laurino, A. (2015). Motorways economic regulation: A worldwide survey. *Transport Policy*, 41(2015): 23-32
- Laurino A., Ramella F., Beria P. (2015). The economic regulation of railway networks: A worldwide survey. *Transportation Research Part A* 77 (2015) 202–212.
- Laurino A., Beria P. (2014). Low-cost carriers and secondary airports: Three experiences from Italy. *Journal of Destination Marketing & Management*, No. 3(2014): 180–191. Doi: 10.1016/j.jdmm.2014.05.001
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Other scientific products (thesis, working papers, didactical documents)

Beria P., Grimaldi R., (2014) *Cost Benefit Analysis to assess urban mobility plans. Consumers' surplus calculation and integration with transport models*. Munich Personal RePEc Archive. <http://mpra.ub.uni-muenchen.de/59590/>

Beria P., Grimaldi R., Debernardi A., Ferrara E., Laurino A. (2014). *Spatial and scenario analyses of long distance coach transport in Italy*. Munich Personal RePEc Archive. <http://mpra.ub.uni-muenchen.de/54739/>

Beria P., Laurino A. (2014). *Carsharing peer-to-peer: propensity to share the personal vehicle in the city of Milan*. Munich Personal RePEc Archive. <http://mpra.ub.uni-muenchen.de/57379/>

Beria P., Grimaldi R. (2013). *Appraising the benefits of bottleneck removal in rail transport: a simplified CBA approach*. Munich Personal RePEc Archive. <http://mpra.ub.uni-muenchen.de/46889/>

Beria P. (2008), *Le ferrovie. Descrizione del settore ferroviario in Italia e in Europa*, TRASPOL Working Paper, Milano (Italy). Files available at: <http://www.traspol.polimi.it>

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Beria P. (2005), *Costi sociali disaggregati delle emissioni dei mezzi stradali*. TRASPOL Working Paper, Milano (Italy). Files are available at: <http://www.traspol.polimi.it>

Beria P. (2005), *Il ruolo e gli strumenti della valutazione. Analisi Costi Benefici e Analisi Multicriteria per la valutazione di progetti e politiche*, TRASPOL Didactical Document, Milano (Italy). Files available at: <http://www.traspol.polimi.it>

Beria P. (2003), *La trazione ferroviaria a fuel cell: confronto economico e ambientale con i sistemi tradizionali*, thesis, Milan Politecnico University, Milano (Italy).

Other contributions, not scientific

Beria P. (2005), *La biblioteca del deserto*, Settepiù No. 7 (4 dicembre 2005), L'Adige, Trento (Italy).

Beria P. (2004), *Voglia e paura d'Europa. In Turchia, da Istanbul alla Cappadocia: il gigante a noi vicino*, Settepiù No. 7 (19 marzo 2004), L'Adige, Trento (Italy).

Beria P. (2002), *Castelli e monasteri di Transilvania*, Veneto Archeologico No. 93, Gruppi Archeologici del Veneto, Padova (Italy).

Prizes and recognitions

Best papers

- Best Paper Award at the 4th International Workshop on High-Speed Rail Socioeconomic Impacts (co-author)
- Best Paper Award 2024/2025 for young researchers of the International Journal of Transport Economics (May 2025) (co-author)

Organisation of scientific events

General academic conferences (main organiser)	▪ XX SIET Scientific Meeting "Mobility and the City", Politecnico di Milano, Milan, 20-22 June 2018
Special sessions in conferences (main organiser)	▪ SIE-E session on Transport Economics and Finance, WCTR, Montreal, July 2023 ▪ SIE-E session on Transport Economics and Finance, WCTR, Shanghai, July 2016
Workshops and conferences (main organiser)	▪ 2nd Milan Workshop "Competition and regulation of long-distance land passenger transport in Europe", Politecnico di Milano, Milan, 8-9 May 2025 ▪ 2025 Workshop Traspol/BRT "Nuovi strumenti per la politica dei trasporti", 7 April 2025 ▪ 2024 Workshop Traspol/BRT "Politiche dei trasporti: pianificazione, valutazione e regolazione", 21 February 2024 ▪ 2023 Workshop Traspol/BRT "Non ci sono trasporti gratis", 12 January 2023 ▪ 1st Milan Workshop "Long-distance passengers transport: market, planning, innovation", Politecnico di Milano, Milan, 28-29 September 2017 ▪ Conference "Gli strumenti per la redazione e valutazione di un PUMS", Politecnico di Milano, Milano, 29 September 2015.

Visiting periods

Dates	June 2019
Hosting institution	Institute of Advanced Studies, Université Paris Cergy Pontoise
City	Paris (France)
Dates	May 2013
Hosting institution	KTH, University of Stockholm
City	Stockholm (Sweden)
Dates	July-December 2007
Hosting institution	IWW, Karlsruhe, Institut für Wirtschaftspolitik und Wirtschaftsforschung, Karlsruhe University
City	Karlsruhe (Germany)

Teaching

Politecnico di Milano (Milan, Italy)	2024 - ongoing: Member of the PhD Board of "Urban Planning Design and Policy".
Universidade Eduardo Mondlane (Maputo, Mozambique)	2021 – 2022: Contract professor in <i>Planeamento de Transportes e Mobilidade</i> , M.Sc. Planeamento Regional e Urbano, Faculdade de Arquitectura e Planeamento Físico.
Università degli Studi di Genova (Genova, Italy)	2017 – 2019, 2020 – 2023: Member of the PhD Board of "Logistics and Transport".
Scuola Nazionale dell'Amministrazione (Roma, Italy)	2021: teacher of the module " <i>Introduzione analisi costi-benefici</i> " (DEFS).

Politecnico di Milano (Milan, Italy)	2014 – today: Professor in <i>Economia e Pianificazione dei Trasporti</i> (8 cfu), M.Sc. in Urban Planning and Policy Design (course in English), I Faculty of Architecture and Planning. 2019 – today: Professor in <i>Transport Planning and Economics</i> (4 cfu), M.Sc. in Urban Planning and Policy Design (course in English), I Faculty of Architecture and Planning. 2011 – 2018: Professor in <i>Infrastructure Planning</i> (4 cfu, workshop), M.Sc. in Urban Planning and Policy Design (course in English), I Faculty of Architecture and Planning. 2012 – 2014: Professor in <i>Economia dei Trasporti e Valutazione</i> (4 cfu), M.Sc. in Urban Planning and Policy Design (course in English), I Faculty of Architecture and Planning. 2011 – 2012: Professor in <i>Valutazione Economica di Progetti e Politiche</i> (4 cfu), M.Sc. in Urban Planning and Policy Design (course in English), I Faculty of Architecture and Planning. 2010 – 2011: Professor in <i>Transportation Economics and Management</i> (8 cfu), M.Sc. in Urban Planning and Policy Design (course in English), I Faculty of Architecture and Planning. 2009 – 2010: Professor in <i>Transportation Economics</i> (4 cfu), M.Sc. in Urban Planning and Policy Design (course in English), I Faculty of Architecture and Planning. 2007 - 2009: Professor in <i>Sistemi ed economia dei trasporti</i> (10 cfu), B.Sc. in Transport Engineering, IV faculty of Engineering. 2006 – 2007: Contract professor (Lecturer) of the module <i>Sistemi di trasporto</i> (5 cfu), B.Sc. in Transport Engineering, IV faculty of Engineering. 2005 – 2006: Laboratory lessons of the module of <i>Sistemi di trasporto</i>, B.Sc. in Transport Engineering, IV faculty of Engineering – Prof. Marco Ponti 2004 – 2005: Laboratory lessons of the module of <i>Fondamenti di economia</i>, B.Sc. in Civil Engineering, I faculty of Engineering – Prof. Marco Ponti. 2003: Laboratory lessons for the course in <i>Fotogrammetria</i> – Prof. Bezoari at DIAR department.
IULM (Milan, Italy)	2008 – 2011: Contract professor (Lecturer) of the module <i>Economia dei Trasporti</i> , B.Sc. in Science of Tourism.
Università degli Studi del Piemonte Orientale, Alessandria (Italy)	2007 – 2009: Contract professor (Lecturer) of the module <i>Economia dei trasporti – applicazione di modelli teorici</i> , Master in Local Development.

Other lectures

Università Sapienza, Master in Management del Trasporto Pubblico Locale	2016, 2018, 2023: Lecture on “Cost Benefit Analysis of urban transport plans”
ATARD (COST Action 1408)	2017: Lecture at the Dublin Winter School on “Cost Benefit Analysis of Airport Investments”
Politecnico di Milano e Ordine degli Ingegneri della Provincia di Milano	2015: Direttore del Corso di Formazione Professionale su <i>La valutazione socio-economica dei trasporti</i> (10 cfp)
Hochschule Bremen (Bremen, Germany)	2012: invited guest lecturer at the seminar course by Professor Peter Forsyth “ <i>Cost Benefit Analysis in Transport</i> ”
Alta Scuola Politecnica (Milan and Turin, Italy)	2010 - 2013: referee for the students' works. 2009: Invited lecture on “<i>Sustainable Mobility</i>” at the Alta Scuola Politecnica Spring School 2009 - 5th cycle Global Change and Sustainability, Bardonecchia (To).
Others	March 2013: lecture at Cross-sectoral PhD course on <i>Intelligent Transport Systems for Sustainable Mobility</i>. March 2011: 8 seminar hours on “road and rail transport” at the <i>Master in Multiutility Ambiente ed Energia</i>, Milano (Italy). October 2010: seminar on “air transport crises” at the <i>Summer School in “Aviation Management”</i>. Forlì (Italy). February 2008: 4 seminar hours on “infrastructure financing” at the <i>Master in Planning and Management of Logistic and Transportation System</i>, PerForm, Università degli Studi di Genova, Genova (Italy). May 2007: 6 seminar hours about local transport and transport planning at the <i>Master in Local Development</i>, Università degli Studi del Piemonte Orientale, Alessandria (Italy).

Editorial boards

Dates	2023 → ongoing
Occupation or position held	Editorial Board of the journal Research in Transportation Business & Management (WOS and Scopus indexed, A-class journal Italian ANVUR classification)

Dates	2023 → ongoing
Occupation or position held	Director of the journal REPoT – Rivista di Economia e Politica dei Trasporti (B-class journal Italian ANVUR classification)

Scientific boards and collaborations

Dates	2024 → ongoing
Occupation or position held	Member of the scientific board of ITEA , the International Transportation Economics Association.

Dates	March 2023 → ongoing
Occupation or position held	Member of the academic council of CERRE - Centre on Regulation in Europe (Brussels, Belgium). Research fellow area Energy, Mobility & Sustainability.

Dates	2021 → ongoing
Occupation or position held	Co-chair of the Special Interest Group E2 - Transport Pricing and Economic Regulation and member of the scientific board of WCTRS .

Dates	2023 → 2025
Occupation or position held	Component of the European Union Agency for Railways (ERA) 's Economic Steering Group Task Force on Standard Inputs for Economic Analyses.

Dates	2020 → 2024
Occupation or position held	Technical-Scientific Board of IBE (International Bus Expo) - Mobility for People.

Dates	2020
Occupation or position held	Commission for the selection of a director and civil servants (ART, Autorità di Regolazione dei Trasporti, Italian Authority for Transport Regulation)

Dates	2019 → 2021
Occupation or position held	Scientific Board of SIET (Italian Society of Transport Economists)

Dates	2018 → ongoing
Occupation or position held	Scientific Board of Bridges Research foundation

Dates	2018 → 2024
Occupation or position held	Technical Board of MeglioMilano association

Dates	2009 → 2015
Occupation or position held	Management Board of the SIG-E3 (formerly known as SIE4) – TER, special interest group of the WCTR Society on Transport Economic Regulation (www.transregulation.polimi.it).

Dates	2008 → 2018
Occupation or position held	Collaborator of <i>laVoce.info</i> (https://www.lavoce.info/archives/author/paolo-beria/)

Dates	2011 → 2015
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Occupation or position held **Directional board** of ONLIT association (Osservatorio Nazionale delle Liberalizzazioni nelle Infrastrutture e trasporti)

Dates 2011 → 2013

Occupation or position held Part of the **board** of the Infrastructure Group of the American Chamber of Commerce in Italy.

Dates 2011 → 2013

Occupation or position held **Scientific Committee** of DiAP library, DiAP department, Politecnico di Milano.

Dates 2015 → 2019

Occupation or position held Member of the **Management Committee (substitute)** of **Air Transport and Regional Development (ATARD)** COST Action (TU1408, http://www.cost.eu/COST_Actions/tud/Actions/TU1408).

Personal skills and competences

Other language(s)

Self-assessment <i>European level (*)</i>	Understanding		Speaking		Writing	
	Listening	Reading	Spoken interaction	Spoken production		
English	C1 Proficient user	C1 Proficient user	C1 Proficient user	C1 Proficient user	C1	Proficient user
French	B2 Independent user	B2 Independent user	B1 Independent user	B1 Independent user	A2	Basic User
Spanish / Castilian	B1 Independent user	B1 Independent user	A2 Basic User	A2 Basic User	A1	Basic User

(*) [Common European Framework of Reference \(CEF\) level](#)

Organisational skills and competences International teamwork. Management of research groups. Management of national research projects. Fund raising. Data managements

Computer skills and competences Office (advanced), Python (basics), ArcGis and Qgis (advanced), database (basic)

Driving licence(s) B

Sottoscritto ai sensi dell'art. 76 del DPR n. 445/2000

Milano, 09/07/2025

Paolo Beria



Autorizzo espressamente il trattamento dei miei dati personali nel rispetto delle norme previste dal D.Lgs. 196/2003

Paolo Beria

