


## PERSONAL INFORMATION

## Angela Stefania Bergantino

 University of Bari "Aldo Moro"  
Department of Economics, Management and Business Law (DEMEDI)  
Largo Abbazia S. Scolastica 53, 70124 Bari



Enterprise	University	EPR
<input type="checkbox"/> Management Level	X Full professor	<input type="checkbox"/> Research Director, 1st level Technologist, First Researcher, 2nd level Technologist or Principal Investigator
<input type="checkbox"/> Mid-Management Level	<input type="checkbox"/> Associate Professor	<input type="checkbox"/> Level III Researcher or Technologist
<input type="checkbox"/> Employee / worker level	<input type="checkbox"/> Researcher	<input type="checkbox"/> Researcher, Technologist of IV, V, VI and VII level or Technical collaborator

## WORK EXPERIENCE

2015 – Present **Full Professor of Applied Economics** – University of Bari, [www.uniba.it](http://www.uniba.it)  
 2022 – Present **Scientific Director of the LEA** (Laboratory of Applied Economics) – University of Bari  
 2017 – Present **Coordinator of the PhD programme** in Economics and Management – University of Bari  
 2002 – 2015 **Associate Professor of Applied Economics** – University of Bari  
 1999 – 2002 **Researcher** of Regional Economics – University of Parma, [www.unipr.it](http://www.unipr.it)  
 1996 – 1997 **Research Fellow** in Transport economics – University of Cardiff, [www.cardiff.ac.uk](http://www.cardiff.ac.uk)

## EDUCATION AND TRAINING

1992 **Degree in Economics and Business**, University of Bari, IT  
 1995 **Master of Science in Economics**, University of York, UK  
 1998 **PhD in Economics and Transport Technology** - University of Palermo, IT  
 1999 **Postgraduate Diploma in Transport Economics and Policy** - University of Rome 'La Sapienza', IT  
 1999 **Research Fellow**, University of Antwerp, BE

## Visiting activities

2002 Visiting Fellow, Institut d'Économie Industrielle, Toulouse University, FR  
 2011 Occasional Research Fellow, Ecole Polytechnique Federale de Lausanne, CH  
 2013 – 2014 Visiting professor, Institute for Maritime Studies, University of Antwerp, BE  
 2015 – 2016 Visiting professor, Erasmus University Rotterdam, NL  
 2017 Visiting professor, Dublin City University, IE  
 2019 Visiting professor, Baruch College, New York City University, USA  
 2023 Visiting professor, Toulouse School of Economics, FR

**Research interests:** Transport and Infrastructures Economics, Sustainable Mobility, Applied Economics, Consumer Behaviour, Market Dynamics, Data analysis, Investment Evaluation (multi-criteria, cost-benefit analysis, impact analysis, etc.); Applied Econometrics, Spatial Data Analysis; Stated and Revealed Preference Analysis; Probabilistic Models.

WORK  
ACTIVITIES  
Main Research  
Grants

**2022-2026:** Growing, Resilient, INclusive, and Sustainable (GRINS) project financed by the Next Generation EU program (National Recovery and Resilience Plan). PI for *Spoke 7 – Territorial Sustainability* (UNIBA).

**2022 – 2024:** "GAME - Green, smArt and Mobile urban communitiEs: promotion of inclusive, equitable and integrated social policies for human well-being in cities" - University of Bari. Funded by Horizon Europe Seeds. (Euro 50.000). Role: PI.

**2022:** "AI SMART" Adriatic Ionian Small Port Network project "Interreg V-A Greece-Italy 2014/2020 Program" Mapping the supply of the Apulian ports and its connection with the Italy-Greece cross-border port system. Member of the Scientific Committee.

**2021 – 2024:** "Digitisation and green transformation of tourism after the pandemic. Opportunities and models for territories and businesses" (Partner company T.T. Tecnosistemi S.p.A.) Funded by FSE REACT-EU (Ministerial Decree 10 August 2021, n. 1061) (Euro 75.000). Role: Scientific Coordinator.

**2022 – 2025:** "Development policies and innovative models for manufacturing and services: applications in the blue economy" Scientific coordinator: PON "Ricerca e Innovazione" 2014-2020 (Euro 150.000).

**2021-2024:** "Innovating as a response of businesses and territories to natural disasters. Resilience and sustainability". (Partner company VAIA Srl) Funded by FSE REACT-EU (Decreto Ministeriale 10 agosto 2021, n. 1061) projects on green topics (Euro 75.000).

**2020 – 2022:** "Il Apulian Summer School in Transport Economics and Infrastructures" funded by Apulian Region, (Euro 20,000) 2021-2022. Director and Scientific Coordinator.

**2020 – 2024:** "Socio-economic impact of Apulian airports". Funded by POR Puglia. (Euro 150.000) Role: Scientific Coordinator.

**2020 – 2022:** "Assessment of the regional railway fares and economic evaluation of assets and depreciation criteria." - Funded by Regione Puglia (Euro 50.000). Role: Coordinator and Scientific Referent.

**2020 – 2021:** "Connectivity in the southern Adriatic and Western Balkans" - Funded by Interreg Italy-Albania-Montenegro program. Role: Project Scientific supervision.

**2019 – 2021:** "Soft mobility, intermodality and enhancement of rural routes in protected areas of the Apulian region" - Funded by Apulia Region (Euro 50.000). Role: Scientific Coordinator.

**2019:** "Apulian Summer School in Transport Economics and Infrastructures" funded by Apulian Region for young transport economists, (Euro 20,000). Director and Scientific Coordinator.

**2014 – 2018:** Cost Action TU1408 - "Air Transport and Regional Development" (ATARD). Funded by European Union as part of programmes on European Cooperation in Science and Technology, participating partner.

**2012 – 2015:** "Demand and supply analysis of air transport in Apulia and implications on the socio-economic development of the area" – Funded by Aeroporti di Puglia (Euro 50.000). Role: PI.

**2010 – 2011:** "Airport Benchmarking by Economic Regulators", Netherlands Competition Authority e Berlin School of Economics and Law - German Airport Performance (GAP). Role: Scientific Coordinator for Italy and Member of the European Working Group.

**2010:** "A Study on Global Ports and Urban Development", OECD. Role: Scientific Coordinator.

**2008:** "The eagle and the falcon fly together - AQUIFALC" funded by INTERREG / CARDS 2004-2006 programme, Axes IV, Measure 4.3, Action 3. Role: Scientific Coordinator of the task "Transport in Albania and the Balkans".

**2008:** "Banking Bridge" funded by INTERREG / CARDS 2004-2006 Axis 1 - Measure 1.2, Action 3. Role: Unit Coordinator.

**2008:** "Territorial pact for tourism in the South-Backa district (Serbia)" – funded by the programme INePS (Ministry of Economics and Finance). Role: Unit Coordinator.

**2007:** "Ubi Minor", European Pilot Project "Leonardo da Vinci" Community Action Program. Role: Unit Coordinator.

**2007:** "NEW.TON - Networking Ports to Promote Intermodal Transport and better access to hinterland" – Funded by PIC INTERREG III B Archimed programme – Axis 2, Measure 1. Role: Unit Coordinator.

## Editorial activities

Editorial Board Member: International Journal of Transport Economics; Journal of Economic Policy; Journal of Air Transport Studies; Rivista di Economia e Politica dei Trasporti (REPoT).

## Referee

Energy economics; Economic Enquiry; Transportation Research Part A; Transportation Research Part B; Regional Science and Urban Economics; Papers in Regional Science; Transport Policy; Transport Research; International Journal of Transport Economics; Applied Financial Economics; Applied Economics; Transportmetrica; Maritime Policy and Management; Maritime Economics and Logistics; Journal of Network Economics, Journal of Air Transport Management, Journal of Cleaner Production, Italian Economics Journal; Economia e politica industriale; Politica economica; European Transport/Trasporti Europei; Trasporti e territorio; Journal of Maritime Studies.

## PUBLICATONS

**Metrics** Total number of publications in peer-review journals **Scopus: 42**;  
Total number of citations **Scopus: 645**;  
H-index **Scopus: 15**; **Google Scholar: 28**

**Publications Selected journal articles**

- Bergantino, A. S.**, Intini, M. & J. Perdiguero (2023). Pay cycles and gasoline price: When low-cost and independent stations take advantage of the needy. *Energy Research & Social Science* 97, 102986.
- Bergantino, A. S.**, Buonarota, M., Buongiorno, A., & Intini M., 2022, Regional multimodal accessibility: Policies and strategies for sustainable tourism destinations in coastal areas. *Research in Transportation Business & Management*, 100872.
- Armenio, S., **Bergantino, A. S.**, Intini, M., & Morone, A. (2022). Cheaper or eco-friendly cars: What do consumers prefer? An experimental study on individual and social preferences. *Ecological Economics*, 193, 107323.
- Bergantino, A.S.**, Biscione, A., de Felice, A., Porcelli, F. & Zagaria, R. (2022). Kindergarten Proximity and the Housing Market Price in Italy. *Economies*, 10 (9), 222
- Bergantino, A. S.**, Gil - Gallen, S., & Morone, A. (2021). Do risk and competition trigger conditional cooperation? Evidence from public good experiments. *Annals of Public and Cooperative Economics*.
- Bergantino, A. S.**, Intini, M., & Percoco, M. (2021). New car taxation and its unintended environmental consequences. *Transportation Research Part A: Policy and Practice*, 148, 36-48.
- Bergantino, A. S.**, Intini, M., & Volta, N. (2021). The spatial dimension of competition among airports at the worldwide level: a spatial stochastic frontier analysis. *European Journal of Operational Research*, 295(1), 118-130.
- Bergantino, A. S.**, Intini, M., & Tangari, L. (2021). Influencing factors for potential bike-sharing users: An empirical analysis during the COVID-19 pandemic. *Research in Transportation Economics*, 86, 101028.
- Bergantino, A. S.**, Capozza, C., & Intini, M. (2020). Empirical investigation of retail fuel pricing: The impact of spatial interaction, competition and territorial factors. *Energy Economics*, 90, 104876.
- Bergantino, A. S.**, & Madio, L. (2020). Intermodal competition and substitution. HSR versus air transport: Understanding the socio-economic determinants of modal choice. *Research in Transportation Economics*, 79, 100823.
- Bergantino, A. S.**, Capurso, M., & Hess, S. (2020). Modelling regional accessibility to airports using discrete choice models: An application to a system of regional airports. *Transportation Research Part A: Policy and Practice*, 132, 855-871.
- Walker, T., **Bergantino, A. S.**, Sprung-Much, N., & Loiacono, L. (2019). *Sustainable Aviation*. Cham: Springer Nature Switzerland AG. ISBN: 978-3-030-28661-3.
- Bergantino, A. S.**, & Loiacono, L. (2020). Market-Based Measures: The European Union Emission Trading Scheme and the Carbon Offsetting and Reduction Scheme for International Aviation. In *Sustainable Aviation* (pp. 127-150). Palgrave Macmillan, Cham.
- Armenio, S., **Bergantino, A. S.**, & Morone, A. (2020). Can Laboratory Experiments Help in Evaluating Emission Trading Schemes? A Pilot Experiment on Aviation Allowances: Lessons to Be Learned. In *Sustainable Aviation* (pp. 215-242). Palgrave Macmillan, Cham.
- Bergantino, A. S.**, & Madio, L. (2019). Intra - and inter - regional commuting: Assessing the role of wage differentials. *Papers in Regional Science*, 98 (2), 1085-1114.
- Bergantino, A. S.**, Capurso, M., Dekker, T., & Hess, S. (2019). Allowing for heterogeneity in the consideration of airport access modes: the case of Bari airport. *Transportation Research Record*, 2673(8), 50-61.
- Bergantino, A. S.**, Di Liddo, G., & Porcelli, F. (2020). Regression-based measure of urban sprawl for Italian municipalities using DMSP-OLS night-time light images and economic data. *Applied Economics*, 52(38), 4213-4222.
- Bergantino, A. S.**, & Madio, L. (2019). Intra - and inter - regional commuting: Assessing the role of wage differentials. *Papers in Regional Science*, 98(2), 1085-1114.
- Bergantino, A. S.**, Capozza, C., & Capurso, M. (2018). Pricing strategies: who leads and who follows in the air and rail passenger markets in Italy. *Applied Economics*, 50(46), 4937-4953.
- Catalano, M., Galatioto, F., Bell, M., Namdeo, A., & **Bergantino, A. S.** (2016). Improving the prediction of air pollution peak episodes generated by urban transport networks. *Environmental science & policy*, 60, 69-83.
- Bergantino, A. S.**, & Catalano, M. (2016). Individual's psychological traits and urban travel behavior. *Int. J. Transp. Econ*, 43, 341-359.
- Bergantino, A. S.**, & Capozza, C. (2015). One price for all? Price discrimination and market captivity: Evidence from the Italian city-pair markets. *Transportation Research Part A: Policy and Practice*, 75, 231-244.
- Bergantino, A. S.**, Capozza, C., & Capurso, M. (2015). The impact of open access on intra-and inter-modal rail competition. A national level analysis in Italy. *Transport Policy*, 39, 77-86.
- Bergantino, A. S.**, & Capozza, C. (2015). Airline pricing behavior under limited inter - modal competition. *Economic Inquiry*, 53(1), 700-713.
- Bergantino, Angela S.**, Michel Bierlaire, Mario Catalano, Marco Migliore, and Salvatore Amoroso. "Taste heterogeneity and latent preferences in the choice behaviour of freight transport operators." *Transport Policy* 30 (2013): 77-91.
- Bergantino, A. S.**, Capozza, C., & De Carlo, A. (2013). The role of accessibility in determining technical efficiency in R&D activity of Italian regions. *The role of accessibility in determining technical efficiency in R&D activity of Italian regions*, 381-400. ISSN: 1724-2185.
- Bergantino, A. S.**, & Goetz, A. (2013). Infrastructure, accessibility and growth: some open issues. *Infrastructure*,

accessibility and growth: some open issues, 301-312. ISSN: 1724-2185.

**Bergantino, A. S.,** Musso, E., & Porcelli, F. (2013). Port management performance and contextual variables: Which relationship? Methodological and empirical issues. *Research in Transportation Business & Management*, 8, 39-49.

**Bergantino, A. S.,** De Villemeur, E. B., & Vinella, A. (2011). Partial regulation in vertically differentiated industries. *Journal of Public Economic Theory*, 13(2), 255-287.

**Bergantino, A. S.,** & Musso, E. (2011). The role of external factors versus managerial ability in determining seaports' relative efficiency: An input-by-input analysis through a multi-step approach on a panel of Southern European ports. *Maritime Economics & Logistics*, 13(2), 121-141.

**Bergantino, A. S.** (2009). Can cruising-related tourism be considered one of the channels of economic growth? Some preliminary results using Italian data. *World Journal of Tourism, Leisure and Sport*, 3(2) 2-9.

**Bergantino, A. S.,** & Bolis, S. (2008). Monetary values of transport service attributes: land versus maritime ro-ro transport. An application using adaptive stated preferences. *Maritime Policy & Management*, 35(2), 159-174.

**Bergantino, A. S.,** & Bolis, S. (2004). An analysis of maritime ro-ro freight transport service attributes through adaptive stated preference: an application to a sample of freight forwarders. *European Transport*, n. 25-26 (2003-2004): 33-51

**Bergantino, Angela S.,** and Albert W. Veenstra. "Interconnection and co-ordination: an application of network theory to liner shipping." *International Journal of Maritime Economics* 4, no. 3 (2002): 231-248.

**Bergantino, A. S.** (2002). "Tonnage tax: the Italian proposal and the European experiences", *International Tax Law Review*, 3, 79-108, 2002.

**Bergantino, A. S.** (2002). The European Commission approach to Port Policy: some open issues. The European Commission approach to port policy: some open issues, 1000-1043. ISSN: 1724-2185.

**Bergantino, A. S.,** & Coppejans, L. (2000). Shipowner preferences and user charges: Allocating port infrastructure costs. *Transportation Research Part E: Logistics and Transportation Review*, 36(2), 97-113.

Veenstra, A. W., & **Bergantino, A. S.** (2000). Changing ownership structures in the Dutch fleet. *Maritime Policy & Management*, 27(2), 175-189.

**Bergantino, A. S.,** & O'SULLIVAN, P. (1999). Flagging out and international registries: main developments and policy issues. *International Journal of Transport Economics/Rivista internazionale di economia dei trasporti*, 447-472.

**Bergantino, A. S.** (1998). Estimating Engel Curves for Transport Expenditures - Evidence from the UK household budget data: a reply. *International Journal of Transport Economics/Rivista internazionale di economia dei trasporti*, 25(3), 381-385.

**Bergantino, A.,** & Marlow, P. (1998). Factors influencing the choice of flag: empirical evidence. *Maritime Policy and Management*, 25(2), 157-174.

**Bergantino, A. S.** (1997). Estimating Engel curves for transport expenditures: Evidence from UK household budget data. *International Journal of Transport Economics*, 279-305.

*Full list of publications is available on personal website: <https://www.uniba.it/docenti/bergantino-angela-stefania/publicazioni>*

## OTHER RELEVANT INFORMATION

### Service roles in universities

2021 – Present	Rector Delegate for projects funded by the PNRR on sustainable mobility topics and for the measure P9 "Economic and financial sustainability of systems and territories".
2020 – Present	Member of GEV -Expert Group of Evaluators- for the Economic Area (ANVUR).
2016 – Present	President of the University Evaluation Unit – OIV, University of Padova.
2015 – Present	President of the University Evaluation Units of Italian Universities of CONVUI and member of the Steering Committee since 2014.
2008 – Present	Evaluator of PRIN, SIR and FIRB projects (MIUR)
2017 – 2021	Member of the Commission for the National Scientific Qualification (ASN) for 13/A4 sector (Applied Economics).
2014 – 2018	Rector Delegate for the implementation of strategic planning, evaluation, and performance.
2014 – 2015	Member of the University Evaluation Unit-OIV, University of Salento.
2013 – 2015	President and Member of the University Evaluation Unit-OIV, University of Trieste.
2013 – 2014	Member of the Evaluation Unit-OIV, Polytechnic University of Bari.
2007 – 2011	<i>External evaluator</i> for the Panel of Humanities, Social Sciences & Business Studies – Transport and infrastructures. Research Grants Council (RGC) of Hong Kong.

2022 – Present

### Research Center Direction

Scientific Director of the Laboratory of Applied Economics - University of Bari (IT)

### Work experience and responsibilities (selected)

Sept-Dec. 2022

High Level Expert for the *Struttura Tecnica di Missione per l'indirizzo strategico, sviluppo delle infrastrutture e supporto alle funzioni di Alta Sorveglianza* of the Ministry of Transport.

- Gen-Dec. 2022 Component of the Scientific Committee for the General Plan for Transport and Logistics of the Ministry of Transport.
- 2020 – Present Member of the *Board of Directors* and of the *Sustainability Committee*. ENAV S.p.A.
- 2017 – Present President of *OIV Monocratico*. Port System Authority of the Eastern Adriatic Sea
- 2016 – Present Member of the *Board of Directors* and of the *Integrated Risk and Remuneration Committee*. Exprivia S.p.A.
- 2015 – Present Member of the *Board of Statutory Auditors* (sub.). Company Bacini di Palermo – Gruppo Fincantieri
- 2012 – Present *Member of the Scientific Board* of Italian Society of Transport Economics and Logistics (SIET)
- 2016 – 2021 *President* of Italian Society of Transport Economics and Logistics (SIET)
- 2016 – 2020 *Member of the Board of Directors*, ENAC S.p.A.
- 2019 Invited Round Table Chair: "Future Maritime Trade Flows Roundtable", *International Transport Forum, OCSE, Paris*.
- 2016 – 2018 *High Level Expert of the Technical Commission Structure*. Ministry of Infrastructure and Transport (MIT)
- 2012 – 2016 *General Secretary* of the Italian Society of Transport Economics and Logistics (SIET)
- 2012 – 2015 Member of the *Scientific Committee* to support of the working group established at the Port Bari - Integrated Logistics Area "Sistema Puglia". Levante Port Authority
- 2014 - 2015 *Member of the Scientific Committee* of the Department of Transport and Mobility and *Member of the Working Group* for the privatization of Aeroporti di Puglia S.p.A. and for the performance analysis of the Regional Railways granted (FSE, FA, FdG, FNB). Apulia Region.
- 2015 *Senior expert to support* the implementation of the actions envisaged in the Regional Action Plan (PAR) within the Technical Assistance Service for the implementation of the POAT "For Youth" 2013-2015 - PON "Governance and Technical Assistance" ERDF 2007/2013. CRUI.
- 2013 – 2014 *Scientific Coordinator* of the working group for "Evaluation Models and Methods", with particular reference to the preparation of the evaluation plan of the "Development Contracts" aid scheme. National Agency for investment attraction and business development S.p.A (Invitalia).
- 2013 – 2014 *Scientific expert on issues related to Local Public Transport*. Municipality of Bari.
- 2012 – 2013 *Research Coordinator* of the Study for the Evaluation of the impact of the measures to stimulate the demand for air transport of the Apulian Airports. Aeroporti di Puglia S.p.A., University of Bari.
- 2012 *Coordinator of the Feasibility Study* of the Logistics center in the MAAB area - new fruit and vegetable market of Bari and Study and scientific research activities on the prospects for logistical development of the area. Chamber of Commerce of Bari and the University of Bari.
- 2008 *Member of the OECD Working Group* for the analysis of Turkey's port system. *Scientific coordinator* of the study mission at the port of Mersin. OECD.
- 2007 *Scientific coordinator* for the feasibility plan of intermodal connections of the port of Taranto. Project "NEW. TON", based on PIC INTERREG III B Archimed – Axis 2, Measure 1. Port Authority of Taranto.
- 2004 *Member of the Scientific Committee* of Project "JOVE - Establishment of a joint venture between the Authorities of Bari and Durres", INTERREG IIIA Italy-Albania 2000-2006, Axis 1, Measure 1.1, Action 1.2 Port Authority of Bari.
- 2002 – 2004 *Member of the group of experts* for the Apulia Region for the activities related to the "Ongoing evaluation of the employment effects of the POR Puglia 2000-2006". Apulia Region.
- 2002 – 2003 *Expert for the Regulation of Public Utility Services* for the Implementation of the Guidelines for the Regulation of Public Utility Services (NARS). MEF.
- 2002 – 2003 *Expert of a working group set up at the Ministry of Economy and Finance* – Department for Fiscal Policies (Office of Economic-Fiscal Studies and Policies) for the study of flat-rate taxation of the income of maritime companies – the tonnage tax. MEF.
- 2001 – 2002 *Coordinator of the group of experts* in charge of consulting support to the Apulia Region for the evaluation of the integrated sectoral programs (PIS) of the POR 2000-2006.
- 2000 – 2001 *Consultant for the reorganization of the local non-scheduled public transport service (taxi)*. Mobility and Environment Agency of the Municipality of Milan.
- 2000 *Member of the group of experts* in charge of drafting the "Territorial Review of Italy" for the OECD. Ministry of the Treasury.
- 1998 – 1999 *Evaluator as national representative (Italy)* for European projects in the field of transport. European Commission.
- 1999 *Member of the expert group* set up for matters relating to shipping and maritime infrastructure. Ministry of Transport and Navigation.

### Prizes

- 2012 *Prize "Your idea for the country"* with the project "Banks and Insurance: migrants and businesses" (*Coordinator and scientific referent* of the project), classified among the top 10 projects out of over 700 submitted, by the Italiacamp Association and sponsored by the Presidenza del Consiglio dei Ministri and the Presidenza della Repubblica.

### PhD supervision

She has supervised several doctoral and postdoctoral students, some of which from abroad and some of which have worked in top universities in Europe (CESifo (Munich), HEDG (York), TSE (Toulouse), CORE (Louvain), Warwick) or are

economists in public companies in the transport field (e.g. Trenitalia) or in Regulators (e.g. UK Airspace Regulator, European Railway Agency).

**PERSONAL SKILLS**

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Mother tongue(s) Italian  
Other language(s) English (C2)  
Spanish (B2)

**Bari, 26.02.2023**

**Signature**