

PAOLO BUONANNO

CONTACT AND PERSONAL INFORMATION	Department of Economics University of Bergamo Via dei Caniana 2 24127 Bergamo Italy	<i>Voice:</i> (39) 035-2052681 <i>Fax:</i> (39) 035-2052549 <i>E-mail:</i> paolo.buonanno (at) unibg.it
CURRENT POSITIONS	University of Bergamo Full professor in Economics, Department of Economics Adjunct professor in Economics, Department of Law Course director: “MSc in Geopolitics, Economics and Global Strategy”	03/2016-pres. 10/2006-pres. 12/2023-pres.
EDUCATION	PhD in Economics , University of Milan-Bicocca, Milan, Italy. MSc in Economics , London School of Economics. Laurea in Economics , Summa cum laude, University of Bergamo.	10/2003 07/2001 04/1999
VISITING POSITIONS	Inter-American Development Bank Visiting Research Fellow Universitat de Barcelona Visiting Fellow, Institut d’Economia Barcelona Collegio Carlo Alberto , Moncalieri, Italy Visiting Fellow Universidad Carlos III de Madrid Ph.D. Visiting Student, Department of Economics Ph.D. Visiting Student, Department of Economics University of Pavia , Pavia, Italy Ph.D. Visiting Student, Department of Economics	07/2013-10/2013 05/2012 02/2012–04/2012 01/2003–06/2003 08/2001–06/2002 04/2000–06/2000
PREVIOUS ACADEMIC POSITIONS	University of Bergamo Chair, IRB, University of Bergamo Vice-Chancellor (Scientific Research and Institutional Communication) Associate professor in Economic Policy, Department of Economics Assistant professor in Economics, Department of Economics Director of Undergraduate Studies in Economics, Department of Economics University of California at Berkeley Postdoctoral research fellow, Department of Economics University of Bergamo Temporary lecturer, Department of Economics Teaching assistant, Department of Economics Teaching assistant, Department of Economics	06/2022-12/2024 10/2015-10/2021 05/2012–02/2016 10/2006–04/2012 10/2012–10/2015 08/2005–03/2006 09/2003–03/2005 09/2002–09/2003 09/1999–07/2000

OTHER WORK EXPERIENCES	<p>IReR, Istituto Regionale di Ricerca, Milan, Italy Research Fellow 04/2006–09/2006 Research Fellow 01/2005–07/2005</p> <p>Fondazione ENI Enrico Mattei, Milan, Italy Research Fellow 11/1997–07/2000</p>																												
TEACHING EXPERIENCE	<p>Undergraduate Course</p> <table border="0"> <tr> <td>Econometria</td> <td>a.y. 2022/2023, 2024/2025 - present</td> </tr> <tr> <td>Sviluppo dei sistemi economici e della società</td> <td>a.y. 2021/2022 - 2024/2025</td> </tr> <tr> <td>Economia Politica</td> <td>a.y. 2006/2007 - present</td> </tr> <tr> <td>Microeconomia</td> <td>a.y. 2016/2017 - 2020/2021</td> </tr> <tr> <td>Politica Economica</td> <td>a.y. 2012/2013 - 2015/2016</td> </tr> <tr> <td>Scienza delle Finanze</td> <td>a.y. 2015/2016</td> </tr> <tr> <td>Economia Pubblica</td> <td>a.y. 2009/2010 - 2014/2015</td> </tr> <tr> <td>The Italian Economy in the European Context</td> <td>a.y. 2009/2010</td> </tr> </table> <p>Graduate Course</p> <table border="0"> <tr> <td>Empirical Methods in Impact Evaluation (MSc)</td> <td>University of Bergamo, a.y. 2015/2016 - present</td> </tr> <tr> <td>Econometrics - Causal Inference (PhD)</td> <td>University of Bergamo, a.y. 2023/2024 - present</td> </tr> <tr> <td>Applied Econometric Methods (PhD)</td> <td>Freie Universitat Bozen, a.y. 2014/2015</td> </tr> <tr> <td>Economics of Crime (PhD)</td> <td>University of Copenhagen, October 2013</td> </tr> <tr> <td>Economics of Crime (PhD)</td> <td>LASER, a.y. 2012/2013</td> </tr> <tr> <td>Applied Microeconometrics (PhD)</td> <td>University of Bergamo, a.y. 2010/2011-2011/2012</td> </tr> </table>	Econometria	a.y. 2022/2023, 2024/2025 - present	Sviluppo dei sistemi economici e della società	a.y. 2021/2022 - 2024/2025	Economia Politica	a.y. 2006/2007 - present	Microeconomia	a.y. 2016/2017 - 2020/2021	Politica Economica	a.y. 2012/2013 - 2015/2016	Scienza delle Finanze	a.y. 2015/2016	Economia Pubblica	a.y. 2009/2010 - 2014/2015	The Italian Economy in the European Context	a.y. 2009/2010	Empirical Methods in Impact Evaluation (MSc)	University of Bergamo, a.y. 2015/2016 - present	Econometrics - Causal Inference (PhD)	University of Bergamo, a.y. 2023/2024 - present	Applied Econometric Methods (PhD)	Freie Universitat Bozen, a.y. 2014/2015	Economics of Crime (PhD)	University of Copenhagen, October 2013	Economics of Crime (PhD)	LASER, a.y. 2012/2013	Applied Microeconometrics (PhD)	University of Bergamo, a.y. 2010/2011-2011/2012
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RESEARCH INTERESTS	Economics of Crime, Applied Economic History, Political Economy, Law & Economics.																												
PUBLICATIONS	<p>“Corruption and Within-Country Stereotypes” (with P. Buonanno and P. Sbriglia). Theory and Decision, forthcoming.</p> <p>“Entry Rules and Fairness in Regulated Professions: a Quasi-Experimental Study of a Bar Exam Reform” (with M. Pagliero and M. Puca). International Journal of Industrial Organization, 2026.</p> <p>“Health hazard discrimination or prejudice? A field experiment” (with F. Porta and M. Puca). Health Policy, 2025.</p> <p>“All in Not Lost: Organized Crime and Social Capital Accumulation” (with I. Ferrari and A. Saia). Journal of Public Economics, 240, 105257, 2024.</p> <p>“Fighting Violence Against Women: the Role of Female Political Representation” (with A. Bochenkova and S. Galletta). Journal of Development Economics, 164, 103140, 2023.</p> <p>“Religion and Women: How Waldensians Reduced the Gender Gap” (with A. Berlanda and M. Puca). Economics of Education Review, 96, 102451, 2023</p> <p>“Earthquake risk and Civic Capital” (with Giacomo Plevani and Marcello Puca). European Journal of Political Economy, 78, 102367, 2023.</p> <p>“The Role of Civic Capital on Vaccination” (with Sergio Galletta and Marcello Puca). Health Economics, 32(5), 993–999, 2023.</p> <p>“Historical Social Contracts and their Legacy: A Disaggregated Analysis for the Medieval Republics” (with Matteo Cervellati, Sara Lazzaroni and Giovanni Prarolo). Journal of Economic Growth,</p>																												

27(4), 485-526, 2022.

“Using newspapers obituaries to nowcast daily mortality: evidence from the Italian COVID-19 hot-spots” (with Marcello Puca). **Health Policy**, 125(4), 535-540, 2021.

“Estimating the severity of COVID-19: Evidence from the Italian epicenter” (with Sergio Galletta and Marcello Puca). **PLoS ONE**, 15(10), 2020.

“Inequality, Crime, and the Long Run Legacy of Slavery” (with J.F. Vargas). **Journal of Economic Behavior & Organization**, 159, 539-552, 2019.

“How much should we trust crime statistics? A comparison between EU and US” (with F. Drago, R. Galbiati and P. Vertova). **European Journal of Law & Economics**, 46(3), 343-357, 2018.

“The Crime Kuznets Curve” (with L. Fergusson & J.F. Vargas). **Journal of Quantitative Criminology**, 33(4), 753-782, 2017.

“Social Closure, Surname and Crime” (with P. Vanin). **Journal of Economic Behavior & Organization**, 137, 160-175, 2017.

“Political Regimes and Government’s Reaction to Terrorism. A Simple Model” (with N. Brugali & M. Gilli), **Peace Economics, Peace Science and Public Policy**, 23(4), 2017.

“Organized Crime and Electoral Outcomes: Evidence from Sicily at the Turn of the XXI century” (with G. Prarolo and P. Vanin). **European Journal of Political Economy**, 41, 61-74, 2016.

“Poor Institutions, Rich Mines: Resource Curse and the Origins of the Sicilian Mafia” (with R. Durante, G. Prarolo & P. Vanin). **Economic Journal**, 125(586), 175-202, 2015.

“Advocatus, et non Latro? Testing the Excess of Litigation for the Italian Courts of Justice” (with M. Galizzi). **Review of Law & Economics**, 10(3), pp. 285-322, 2014.

“Migrating Mafias” (with M. Pazzona). **Regional Science & Urban Economics**, 44(1), pp. 75-81, 2014.

“Incarceration and Incapacitation: Evidence from the 2006 Italian Collective Pardon” (with S. Raphael). **American Economic Review**, 103(6), pp. 2437-2465, 2013.

“Housing Prices and Crime Perception” (with D. Montolio and J.M. Raya-Vilchez). **Empirical Economics**, 45(1), pp.305-321, 2013.

“Bowling Alone, Drinking Together” (with P. Vanin). **Empirical Economics**, 44(3), pp. 1635-1672, 2013.

“Thank you for not smoking: Evidence from Italian smoking ban” (with M. Ranzani). **Health Policy**, 109(2), pp. 192-199, 2013.

“Do Immigrants Cause Crime?” (with M. Bianchi and P. Pinotti). **Journal of European Economic Association**, 10(6), pp. 1318-1347, 2012.

“Crime and Social Sanction” (with G. Pasini and P. Vanin). **Papers in Regional Science**, 91(1), pp. 193-218, 2012.

“Crime in Europe and in the US: Dissecting the Reversal of Misfortunes” (with F. Drago, R. Galbiati and G. Zanella). **Economic Policy**, 26(67), pp. 347-385, 2011.

“Does Social Capital Reduce Crime?” (with D. Montolio and P. Vanin). **Journal of Law & Economics**, 52(1), 145-170, 2009.

“Non Market Effects of Education on Crime: Evidence from Italian Regions” (with L. Leonida). **Economics of Education Review**, 28(1), pp. 11-17, 2009.

“Early Labour Market Outcomes Returns to College Subject” (with D. Pozzoli). **Labour**, 23(4),

559-588, 2009.

“Identifying the Socio-economic and Demographic Determinants of Crime across Spanish Provinces” (with D. Montolio). **International Review of Law and Economics**, 28(2), pp. 89-97, 2008.

“Crime and Labour Market Opportunities in Italy (1993-2002)”. **Labour**, 20(4), pp. 601-624, 2006.

“Endogenous Induced Technical Change and the Costs of Kyoto” (with C. Carraro and M. Galeotti). **Resource and Energy Economics**, 25(1), pp. 11-34, 2003.

“Emission Trading Restrictions with Endogenous Technological Change” (with C. Carraro, M. Galeotti and E. Castelnuovo). **International Environmental Agreements: Politics, Law and Economics**, 1(3), pp. 379-395, 2001.

OTHER REFEREED
PUBLICATIONS

“Prison” (with J.F. Vargas), in Encyclopedia of Law and Economics, Marciano A. and Ramello G.B. (eds.), New York: Springer. DOI: https://doi.org/10.1007/978-1-4614-7883-6_595-1.

“Crime: Economics of, the Standard Approach” (with J.F. Vargas), in Encyclopedia of Law and Economics, Marciano A. and Ramello G.B. (eds.), New York: Springer. DOI: https://doi.org/10.1007/978-1-4614-7883-6_743-1.

“Response of Crime to Unemployment Cycles: International Comparisons in the Long Run” (with F. Drago and R. Galbiati). **Journal of Contemporary Criminal Justice**, 30(1), pp. 29-40, 2014.

“Juvenile Crime in Spain” (with D. Montolio), **Applied Economics Letters**, 16(5), pp. 495-500, 2009.

“Expert and Peer Pressure in Food and Wine Tasting: Evidence from a Pilot Experiment” (with G. Caggiano, M.M. Galizzi, L. Leonida and P. Vanin). **Enometrica**, 1(1), 2008, pp. 51-68.

“Crime, Education and Peer Pressure”. **Rivista di Politica Economica**, Sep.-Oct., pp. 89-109, 2006.

“Education and Crime: Evidence from Italian Regions” (with L. Leonida). **Applied Economics Letters**, 13(11), pp. 709-713, 2006.

BOOKS

“A Modern Guide to the Economics of Crime” (edited with Paolo Vanin and Juan F. Vargas), Edward Elgar Publishing, 2022.

CHAPTER
IN BOOKS

“The changing nature of economic of crime” (with P. Vanin and J. F. Vargas), in ‘A Modern Guide to the Economics of Crime’ (edited with P. Vanin and J. F. Vargas), Edward Elgar Publishing, 2022.

“Centralized vs Decentralized Police Hiring in Italy and the US” (with G. Mastrobuoni), in Lessons from the Economics of Crime, Ed. P. Cook, S. Machin, O. Marie and G. Mastrobuoni, MIT Press, pp. 189-204, 2013.

“L’approccio economico alla criminalità e una analisi econometria del caso italiano” (with L. Leonida), in M. Letizi (ed.): *Comportamento Criminale, ecomafie e smaltimento dei rifiuti. Strumenti e proposte per un approccio analitico*, Rubbettino Editore, Cosenza, pp. 87-131, 2004.

“Efficiency and Equity of Emission Trading with Endogenous Environmental Technical Change” (with C. Carraro, M. Galeotti and E. Castelnuovo), in C. Carraro (ed.): *Efficiency and Equity of Climate Change Policy*, Dordrecht: Kluwer Academic Publishers, pp. 121-162, 2000.

- SELECTED WORKING PAPERS
- “The Political Economy of Femicides: Local Spending Responses, Electoral Incentives and Nationality Bias” (with P. Giacobbe and A. Mosca).
 - “Building Consistent Territorial Units over Time: A Graph-Based Method for Historical Municipal Boundaries in Italy” (with B. Cattaneo, G. Lecce, V. Mariella and L. Ogliari).
 - “Planting the Seeds of Polarization: Sharecropping, Agrarian Conflict and Enduring Political Divides” (with G. Plevani).
 - “Identity Voting and Social Closure: Evidence from Italian Municipalities” (with O. Ben Salha).
 - “Voting After Gendered Shocks: The Impact of Femicides on Electoral Preferences” (with P. Giacobbe and A. Mosca).
 - “Geography, Ancient Connectivity, and Social Closure: Evidence from Surname Distributions in Italian Municipalities”.
 - “Landownership Concentration and Human Capital in Italy: Evidence from Municipalities, 1911–1921” (with O. Ben Salha).
 - “Books Go Public: The Consequences of Monastic Libraries Expropriation on Innovation” (with F. Cinnirella, E. Harka and M. Puca).
 - “Social Adaptation to Diseases and Inequality: Historical Evidence from Malaria in Italy” (with G. Gulino and E. Esposito).
 - “From Fields to Factories: Malaria Eradication and Structural Transformation in Post-War Italy”, (with G. Lecce, V. Mariella and L. Ogliari)
- PERMANENT WORKING PAPERS
- “The Unintended Consequences of Pandemic Lockdowns: Evidence on Domestic Violence in Italy” (with A. Bochenkova, C. Deiana and S. Galletta).
 - “Does Crime Surge at Dark?” (with M. Ranzani).
 - “Risk Aversion and College Subject” (with D. Pozzoli). *University of Bergamo, Department of Economics Working Paper*, n. 07, 2007.
 - “The Socioeconomic Determinants of Crime. A Review of the Literature”. *Working Paper Series, Dipartimento di Economia Politica, Università degli Studi di Milano Bicocca*, n. 63, 2003.
- IN THE PRESS
- “L’assurda allocazione dei fondi di ricerca in Italia” (with F. Drago), **NoiseFromAmerika** (January 22, 2012).
 - “Extracomunitari e Crimine” (with G. Zanella), **NoiseFromAmerika** (February 7, 2010).
 - “Più avvocati, più cause” (with M. Galizzi), **LaVoce** (January 15, 2010).
 - “Lo sviluppo associativo riduce la delinquenza” (with P. Vanin), **Il Sole 24 Ore** (April 7, 2008).
 - “Perché l’Italia si divide sulla raccolta differenziata” (with G. Mastrobuoni), **LaVoce & Il Sole 24 Ore** (February 4, 2008) and **MilanoFinanza** (February 6, 2008).
 - “La facoltà non è uguale per tutti” (with D. Pozzoli), **Il Sole 24 Ore** (September 18, 2007).
- KEYNOTE LECTURE 2025 Padova Applied Economics Workshop
- INVITED SEMINARS
- Universidad Autonoma de Madrid (2024), International Social Capital Association webinar series (2024), University of Fribourg (2024), Università di Pisa (2023), Fondazione Bruno Kessler – IR-VAPP (2022), Università di Cagliari (2022), Université de Lausanne (2022), Universidad Nacional Bogota (2021) Università di Siena (2020), Università di Roma - La Sapienza (2020), Free University

of Bozen (2018), Università di Ferrara (2018), CSEF (2018), Copenhagen Business School (2017), Tilburg (2017), Università di Ancona (2017), ICEEE - Italian Congress of Econometrics and Empirical Economics (2017), Trinity College Dublin (2015), CERGE - Prague (2014), IADB (2014), USI - Lugano (2014), Università Cattolica - Milano (2014), IADB (2013), Universitat de Barcelona (2012), Collegio Carlo Alberto (2012), Università di Milano-Bicocca (2011), AICCON - Forlì (2011), Aarhus University (2011), QMUL - University of London (2011), University of East Anglia (2011), CSEF - Università di Napoli (2011), Università di Bologna (2011), Bonn Law & Econ Workshop (2010), CERGE - Prague (2010), University of Lugano (2009), MILLS - Università di Milano (2009), Università di Brescia (2009), Università di Milano (2008), CEIS Tor Vergata (2008), IMT Lucca (2008).

CONFERENCES

7th Workshop on the Economics of Organized Crime (2023), SIEP (2023), 6th Workshop on the Economics of Organized Crime (2022), First Unibg Winter Symposium in Economics (2019), Workshop on Inequality, Intergenerational Mobility, and Organized Crime (2017), Workshop on Economics of Conflicts and Cooperation (2013), Brucchi Luchino (2012), CESifo Workshop on Crime (2011); AL CAPONE Workshop (2011), SIE - Società Italiana degli Economisti (2010); Workshop on the Economics of Crime and Organized Crime (2010); FEEM-CEPR Conference on Economics of Culture, Institutions, and Crime (2010); Bonn & Paris Workshop on Law and Economics (2009); AAWE - American Association of Wine Economists (2009, 2007); SOLE - Society of Labor Economist (2009, 2008); ICEEE - Italian Congress of Econometrics and Empirical Economics (2009); AIEL - Convegno Nazionale di Economia del Lavoro (2008, 2006); EEA - European Economic Association (2008); FEMES - Econometric Society (2008); NASM - Econometric Society (2008, 2007); EALE - European Association of Labour Economist (2007); Reciprocity: Theories and Facts (2007); EFIEA Workshop on Uncertainty (1999); International Energy Workshop (1999); Toulouse Conference on Environment and Resource Economics (1999).

PROFESSIONAL ACTIVITIES

Referee for: American Economic Review, American Journal of Political Science, Applied Economics, B.E. Journal of Economic Analysis & Policy, Canadian Journal of Economics, China Economic Review, Criminology, Econometrica, Economia Politica, Economic Journal, Economics and Human Biology, Economics of Education Review, Economics of Governance, Empirica, Environment and Development Economics, European Economic Review, European Journal of Law and Economics, European Journal of Political Economy, European Sociological Review, European Journal of Law and Economics, Feminist Economics, Health Economics, International Review of Law and Economics, Journal of Applied Econometrics, Journal of Comparative Economics, Journal of Development Economics, Journal of Economic Behavior and Organization, Journal of Economic Geography, Journal of Economic History, Journal of Economic Growth, Journal of Economic Psychology, Journal of Economics and Statistics, Journal of Empirical Legal Studies, Journal of the European Economic Association, Journal of Institutional and Theoretical Economics, Journal of Political Economy: Microeconomics, Journal of Public Economics, Journal of Quantitative Criminology, Journal of Regional Science, Journal of Socio-Economics, Journal of Urban Economics, LABOUR, Labour Economics, Manchester School, Nature, Plos One, Quarterly Journal of Economics, Regional Science and Urban Economics, Regional Studies, Resource and Energy Economics, Review of Economics and Institutions, Review of Economics and Statistics, Review of Economics Studies, Review of Law and Economics, Social Science Journal, McGrawHill Editor.

Co-organizer of the *Seminar Series* of the Department of Economics, University of Bergamo (academic year 2006/07 and academic year 2008/2009).

HONOURS AND AWARDS

PRIN MIUR Grant “BREAK THE BIAS: new data and methods to investigate the presence and impact of gender stereotypes on economic outcomes”, 2023-2025. Project principal investigator.

PRIN MIUR Grant “The Legacy of Institutions for Long Term Development”, 2016-2019. Project co-principal investigator.

PRIN MIUR Grant “A Theoretical and Empirical Investigation of the Determinants of Civil Violence and Crime”, 2014-2017. Project co-principal investigator.

Grant Agency of the Czech Republic (2012-2013). Project title: “Exploiting Policy Interventions in the Czech Republic to Answer General Questions about Criminal Deterrence”, n. P402/12/2172, principal investigator: Libor Dusek (Charles University - CERGE)

EIEF grant (2012), Project title: “Mafia and voting behaviour: theoretical and empirical insights from Sicilian elections”. Principal Investigator.

CARIPO foundation Grant 2012: FYRE - Fostering Young Researchers project, 5,000 euros.

“Measuring the Incapacitation Effect of Incarceration” (principal investigator Steven Raphael). NSF grant #0961977, 83,329 US\$.

“Crime and Social Interactions” (principal investigator Paolo Vanin). University of Padua, research grant CPDA071899, 45,000 euros.

Ph.D. Scholarship, University of Milano-Bicocca, Milan, Italy, 11/1999 – 11/2002.

LANGUAGES

Italian (mother tongue), English (fluent), Spanish (fluent), French (basic).

Last update: March 8, 2026