Gabriel V. Montes-Rojas

Campus Address

Instituto Interdisciplinario de Economía
Política de Buenos Aires (IIEP-BAIRES)
Facultad de Ciencias Económicas
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Academic positions

Researcher (Investigador Principal), CONICET, Argentina
Instituto Interdisciplinario de Economía Política-Universidad de Buenos Aires
July 2013- present

Facultad de Ciencias Económicas, Universidad de Buenos Aires
Full Professor – (Profesor Titular Regular) Econometría I
October 2019 – present
Professor – (Profesor Adjunto Regular) Microeconomía II
October 2019 – present
Assistant Professor – (Profesor Adjunto Interino)
2013-2015 – Microeconomía 1
Head Teaching Assistant (Ayudante de Primera ad-honorem)
1999-2001 – Organización Industrial
Teaching Assistant (Ayudante de Segunda ad-honorem)
1997-2001 – Estadística 1 & Microeconomía 1

Facultad de Ciencias Económicas, Universidad Nacional de La Plata
Full Professor – (Profesor Titular Regular) Econometría II
July 2017- present

Departament d'Economia Aplicada, Universitat Autònoma de Barcelona
Profesor Visitante – Investigador Ramón y Cajal
September 2015 – July 2016

Department of Economics, City University of London
Professor (Chair in Economics) April 2011- August 2013
Senior Lecturer August 2009- April 2011
Lecturer August 2007- August 2009
ECM108 (Econometrics for MSc and PhD in Economics)
ECM024 (The Economics of Micro-Finance for MSc in Economics)
EC3021 (Development Economics for third year undergraduates)

Department of Economics, University of Illinois at Urbana-Champaign
Assistant Instructor –Master of Science in Policy Economics
Fall 2004 – Spring 2006 - ECON 506 (Economic Statistics) and ECON 508 (Applied Econometrics)
2005 Robert E. Demarest Teaching Award. Incomplete List of Teachers Ranked as Excellent by their Students (Fall 2004, Spring 2005, Fall 2005, Spring 2006).
Teaching Assistant
Fall 2002 – Spring 2004 - ECON 103 (Macroeconomics) and Econ 102 (Microeconomics)
Incomplete List of Teachers Ranked as Excellent by their Students (Fall 2003).
Lecturer
Summer 2004 - ECON 102 (Microeconomics)

Other Work Experience

Economista - Banco Central de la República Argentina
Apr 2023-Jun 2023

Asesor de Gabinete del Ministerio en Economía
Feb 2022-Jul 2022

Research Economist – Bureau of Economic and Business Research
University of Florida
2006-2007

Consultant - The World Bank (Washington DC)
Latin American and the Caribbean Region – Chief Economist Office and PREM
2001-2013
Countries with specific work experience: **LAC (Argentina, Brazil, Chile, Colombia, Mexico, Peru, Uruguay), Caribbean countries group, Nepal, São Tomé e Príncipe.**

Junior Economist and Research Assistant- FIEL, Buenos Aires, Argentina
1997-2001

Education

University of Illinois at Urbana-Champaign, United States
PhD in Economics (2007) – Advisor: Prof. Anil K. Bera

University of Illinois at Urbana-Champaign, United States
M.S. in Statistics (2006)

Universidad de San Andrés, Buenos Aires, Argentina
M.A. in Economics (2002)

Universidad de Buenos Aires, Buenos Aires, Argentina
Licenciado en Economía (B.A. in Economics, 1999)
Graduated Magna Cum Laude

Grants, Fellowships, Honors and Awards

Proyectos de Investigación Orientados PIO BCRA-CONICET 2022-2023 "Endeudamiento de firmas y sistema bancario: determinantes de financiamiento y análisis estructural con redes complejas" 2022-2023
Investigador Responsable: Gabriel Montes-Rojas

UBACYT 20020190100078BA "Modelos y contrastes econométricos para redes: Teoría y aplicaciones empíricas" 2020-2022
Investigador Responsable: Gabriel Montes-Rojas

UBACYT 20020170200161BA "Métodos Econométricos para la Selección de Niveles de Agrupamiento de Datos" 2018-2019
Investigador Responsable: Gabriel Montes-Rojas

PICT-2019-3517 "Modelos y contrastes econométricos para redes" 2019-2022
Investigadores Responsables: Walter Sosa-Escudero y Gabriel Montes-Rojas

PICT-2014-2176 "Métodos Econométricos para la Selección de Niveles de Agrupamiento de Datos" 2014-2018
Investigadores Responsables: Walter Sosa-Escudero y Gabriel Montes-Rojas

Universidad de Buenos Aires, Buenos Aires, Argentina
- Graduated Magna Cum Laude
- Becario PROPAI, Proyecto UBACYT TE 10, 1999-2001
- Beca de Doctorado de la Universidad de Buenos Aires

Diploma al Mérito KONEX 2016-2026 - Humanidades (Econometría y Métodos Cuantitativos)

Gobierno de España, Ministerio de Ciencia e Innovación.
-Ayuda Ramón y Cajal 2014- 2015 a 2020. **2015-2016**

Gobierno de España, Ministerio de Ciencia e Innovación.
-2016-2018 Equity and Poverty: Methods and Implications, ECO2013-46516-C4-1-R
-2016-2018 Equity and Development Research Group, SGR2014-1279 (Generalitat de Catalunya)
-2010-2013 ECO2011-22650 "EL PAPEL DEL TIPO DE CAMBIO Y DE LA AVERSION AL RIESGO COMO MECANISMOS DE PROPAGACION ENTRE LOS MERCADOS FINANCIEROS Y LA ECONOMIA." Euros 12,000

City University of London
- 2010 City University Staff Prize for Research Excellence. £1,000
- Pump Priming Research Grant "'Little help will take us nowhere': A new econometric approach to the nature of poverty traps" 2009/2010. £11,000
- City University Research Fellow 2007-2009

University of Illinois at Urbana- Champaign
- Graduate College Fellowship (Fall 2004, Spring 2005, Fall 2005 and Spring 2006)
- Research Fellowship, Department of Economics (Summer 2006)

- Tinker Fellowship for Summer Research (Summer 2004 and Summer 2005)
- Robert E. Demarest Teaching Award (2005)
- Brems Graduate Research Award (2006) for best research paper in Economics

Publications

Work in progress

- Alejo, J., Galvao, A., Martínez-Iriarte, J. & Montes-Rojas, G. (2024) "Endogenous heteroskedasticity in linear models," ArXiv.
- Carrera, J., Montes-Rojas, G., Panigo, D. & Toledo, F. (2024) "Do private and public capital flows respond differently to income inequality? Evidence from emerging markets and developing economies," Working Paper 268 REDNIE.
- Galvao, A. & Montes-Rojas, G. (2025) "Multivariate quantile regression," ArXiv.
- Montes-Rojas, G., Psaradakis, Z. & Sola, M. (2024) "On regime separation in Markov-switching quantile regressions," Department of Economics Working Papers 2024_05, Universidad Torcuato Di Tella.

Books

- Montes-Rojas, G. (2022) *Microeconomía Heterodoxa: Modelos Sraffianos y Marxistas*. Eudeba, Buenos Aires. ISBN: 9789502332406

Book chapters

- Bertholet, N. & Montes-Rojas, G. (2023) "When are devaluations more contractionary? A quantile VAR estimation for Argentina," *Monetary Policy Challenges in Latin America* edited by Luis-Philippe Rochon and Fernando Toledo*, chapter 8, 132-149.* Edward Elgar Publishing. ISBN: 978-1-80220-069-0 https://www.e-elgar.com/shop/usd/monetary-policy-challenges-in-latin-america-9781802200690.html
- Galvao, A. & Montes-Rojas, G. (2017 1st ed., 2024 2nd ed.) "Multi-dimensional panels in quantile regression models,*" in Lazslo, M.* (ed.) *The Econometrics of Multi-dimensional Panels,* Springer, Switzerland, chapter 8 (1st ed.), chapter 10 (2nd ed.). https://doi.org/10.1007/978-3-031-49849-7_10 ISBN: 978-3-031-49848-0 . eISBN: 978-3-031-49849-7
- Gabrieli, T., Galvao, A. & Montes-Rojas, G. (2012) "Who benefits from reducing the cost of formality? Quantile regression discontinuity analysis," *Research in Labor Economics 34 Informal Employment in Emerging and Transition Economies* edited by Hartmut Lehmann and Konstantinos Tatsiramos*,* chapter 3, 101-133. https://doi.org/10.1108/S0147-9121(2012)0000034006 ISBN: 978-1-78052-786-4. eISBN: 978-1-78052-787-1 ISSN: 0147-9121

Refereed journal articles

- Alejo, J. & Montes-Rojas, G. (2025) "Quantile regression under limited dependent variable in Stata," *Journal of Statistical Software*, 114(8). Codes. https://10.18637/jss.v114.i08
- Alejo, J., Galvao, A., Martínez-Iriarte, J. & Montes-Rojas, G. (2025) "Unconditional quantile partial effects via conditional quantile regression," *Journal of Econometrics,* 249, 105678. https://doi.org/10.1016/j.jeconom.2024.105678
- Alejo, J., Galvao, A., Martínez-Iriarte, J. & Montes-Rojas, G. (2025) "Generalized recentered influence function regressions," *Econometrics, 13*(2), 19. https://doi.org/10.3390/econometrics13020019
- Bertholet, N., Montes-Rojas, G. & Toledo, F. (2025) "Estimación de curva de Phillips y cociente de sacrificio en Argentina. Un análisis empírico para el período 2003-2022," *Revista de Economía Política de Buenos Aires*, 30, 41-76. https://doi.org/10.56503/repba.Nro.30(2025)/3265 Blog en Alquimias
- Carrera, J., Montes-Rojas, G., Solla, M. & Toledo, F. (2025) "Unanticipated shocks to the Fed and exchange rate market pressures," forthcoming *Open Economies Review.* https://link.springer.com/article/10.1007/s11079-025-09818-4
- Dvoskin, A., Feldman, G. & Montes-Rojas, G. (2025) "Exchange rate regime and sectorial profitability in a small open economy: A theoretical and empirical analysis of Argentina (2016-2022)," *Journal of Post-Keynesian Economics*, 48(2), 228-261. https://doi.org/10.1080/01603477.2024.2414247
- González, P., Montes-Rojas, G. & Pal, S. (2025) "Impact of private practice of public health workers on public health provision: Evidence from a natural experiment," *Social Science & Medicine*, 366, 117625. https://doi.org/10.1016/j.socscimed.2024.117625
- Noguera, D. & Montes-Rojas, G. (2025) "The direct and indirect effects of an asymmetric sectoral shock: A dynamic input–output approach," *Review of Keynesian Economics*, 13(2), 268-288. https://doi.org/10.4337/roke.2025.02.06
- Carrera, J., Montes-Rojas, G., Panigo, D. & Toledo, F. (2024) "Income inequality and external wealth of nations," *Journal of Globalization and Development*, 15(1), 47-62. https://doi.org/10.1515/jgd-2023-0042
- Alejo, J., Gasparini, L., Montes-Rojas, G. & Sosa-Escudero, W. (2024) "A decomposition method to evaluate the 'paradox of progress', with evidence for Argentina," *Journal of Economic Inequality*, 22, 453-472. https://link.springer.com/article/10.1007/s10888-023-09601-w
- Alejo, J., Galvao, A. & Montes-Rojas, G. (2024) "First-stage analysis for instrumental variables quantile regression," *Stata Journal*, 24(2). https://doi.org/10.1177/1536867X241257803
- Bertholet, N., Montes-Rojas, G. & Toledo, F. (2024) "Shocks sobre precios de commodities e inflación. Estimaciones de modelos de datos en panel dinámicos," *Económica de La Plata*, 70(1). https://doi.org/10.24215/18521649e034 Blog en Alquimias

- Cerquera-Losada, O. & Montes-Rojas, G. (2024) "Valor agregado de los programas de Economía en Colombia: un análisis para la competencia de razonamiento cuantitativo," *Estudios Económicos*, XLI(83), 123-153. https://doi.org/10.52292/j.estudecon.2024.3996
- Martínez-Iriarte, J., Montes-Rojas, G. & Sun, Y. (2024) "Unconditional effects of general policy interventions," *Journal of Econometrics*, 138(2), 105570. https://doi.org/10.1016/j.jeconom.2023.105570
- Montes-Rojas, G. & Cerquera, O. (2024) "Análisis distributivo del impacto de la pandemia del covid-19 en la calidad de la educación en Colombia," *Revista Finanzas y Política Económica*, 16(2), 375-399. https://doi.org/10.14718/revfinanzpolitecon.v16.n2.2024.3
- Alejo, J., Galvao, A. & Montes-Rojas, G. (2023) "A first-stage representation for instrumental variables quantile regression," *Econometrics Journal,* 26, 350-377. https://doi.org/10.1093/ectj/utad010
- Alejo, J., Montes-Rojas, G. & Sosa-Escudero, W. (2023) "RIF regression via sensitivity curves," *Statistical Methods and Applications*, 32, 329-345. https://doi.org/10.1007/s10260-022-00649-y
- Arza, V., López, A., Montes-Rojas, G. & Pascuini, P. (2023) "In the name of TRIPS: The impact of IPR harmonisation on patent activity in Latin America," *Research Policy,* 52(6), 104759. https://doi.org/10.1016/j.respol.2023.104759
- Atak, A., Montes-Rojas, G. & Olmo, J. (2023) "Functional coefficient quantile regression model with time-varying loadings," *Journal of Applied Economics,* 26(1), 2167151, https://doi.org/10.1080/15140326.2023.2167151
- Brest-López, C., Carrera, J., Montes-Rojas, G. & Toledo, F. (2023) "¿Sirven los controles de capitales para morigerar los shocks financieros globales?," *Desarrollo Económico,* 62(238), 142-159. https://doi.org/10.59339/de.v62i238.534 Blog en Alquimias
- Carrera, J., Montes-Rojas, G. & Toledo, F. (2023) "Global financial cycle, commodity terms of trade and financial spreads in emerging markets and developing economies," *Structural Change and Economics Dynamics,* 64, 179-190. https://doi.org/10.1016/j.strueco.2022.12.006
- Montes-Rojas, G. (2023) "A typology of Marxian transformation procedures with endogenous exploitation rate," *Metroeconomica,* 74(1), 119-137. https://doi.org/10.1111/meca.12406
- Montes-Rojas, G. & Mena, S. (2023) "Density estimation using bootstrap quantile variance and quantile-mean covariance," *Communications in Statistics – Computation and Simulation,* 52(4), 1450-1462. https://doi.org/10.1080/03610918.2021.1884717
- Noguera, D. & Montes-Rojas, G. (2023) "Minskyan model with credit rationing in a network economy," *Springer Nature Business & Economics*, 3(3), 1-26. https://link.springer.com/article/10.1007/s43546-023-00446-z

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- Noguera, D. & Montes-Rojas G. (2022) "Fluctuaciones con restricciones de crédito e incertidumbre en una economía de red," *Ensayos Económicos,* 80, 1-48. https://www.bcra.gob.ar/PublicacionesEstadisticas/Resumen_ensayos.asp?id=1609
- Banegas, A., Montes-Rojas, G. & Siga, L. (2022) "The effects of U.S. monetary policy shocks on mutual fund investing," *Journal of International Money and Finance,* 123, 102595. https://doi.org/10.1016/j.jimonfin.2021.102595
- Chiodi, V. & Montes-Rojas, G. (2022) "Mentoring as a dose treatment: Frequency matters. Evidence from a French mentoring programme," *LABOUR: Review of Labour Economics and Industrial Relations,* 36(2), 145-166. https://doi.org/10.1111/labr.12219
- de Castro, L., Galvao, A., Kim, J.Y., Montes-Rojas, G. & Olmo, J. (2022) "Experiments on portfolio selection: A comparison between quantile preferences and expected utility decision models," *Journal of Behavioral and Experimental Economics,* 97, 101822. https://doi.org/10.1016/j.socec.2021.101822
- de Castro, L., Galvao, A., Montes-Rojas, G. & Olmo, J. (2022) "Portfolio selection in quantile utility models," *Annals of Finance,* 18, 133-181. https://doi.org/10.1007/s10436-021-00405-4
- Elosegui, P., Forte, F. & Montes-Rojas G. (2022). "Network structure and fragmentation of the Argentinean interbank markets," *Latin American Journal of Central Banking,* 3, 100066. https://doi.org/10.1016/j.latcb.2022.100066
- Montes-Rojas, G. (2022) "Subgraph network random effects error components models: Specification and testing," *Journal of Econometric Methods,* 11(1), 17-34. https://doi.org/10.1515/jem-2021-0001
- Montes-Rojas, G. (2022) "Estimating impulse-response functions for macroeconomic models using directional quantiles," *Journal of Time Series Econometrics,* 14(2), 199-225. Codes. https://doi.org/10.1515/jtse-2021-0002
- Montes-Rojas, G. (2022) "Posición de largo plazo con preferencias sobre consumo," *Cuadernos de Economía Crítica,* 8(16), 119-135.
- Montes-Rojas, G. & Toledo, F. (2022) "External shocks and inflationary pressures in Argentina: A post-Keynesian-structuralist empirical approach," *Review of Political Economy,* 34(4), 789-806. https://10.1080/09538259.2021.1993001 Blog en Alquimias
- Alejo, J., Favata, F., Montes-Rojas, G. & Trombetta, M. (2021) "Conditional vs unconditional regression models: A guide to practicioners," *Journal ECONOMÍA,* 44(88), 76-93. https://doi.org/10.18800/economia.202102.004
- Bera, A., Montes-Rojas, G., Sosa-Escudero, W. & Alejo, J. (2021) "Tests for nonlinear restrictions under misspecified alternatives with an application to

testing rational expectation hypotheses," *Econometrics Journal,* 24(1), 41-57. https://doi.org/10.1093/ectj/utaa010

- Izaguirre, A. & Montes-Rojas, G. (2021) "Horvitz-Thompson estimator under partial information with an application to network degree distribution," *Communications in Statistics – Computation and Simulation,* 50(2), 343-366. https://doi.org/10.1080/03610918.2018.1554117
- Pardini, M. & Montes-Rojas, G. (2021) "Un enfoque de red para estudiar los efectos de la inversión extranjera directa sobre el crecimiento económico," *Revista de Economía y Estadística,* LIX(1), 11-35. https://doi.org/10.55444/2451.7321.2021.v59.n1
- de Castro, L., Galvao, A. & Montes-Rojas (2020) "Quantile selection in non-linear GMM quantile models," *Economics Letters,* 195, 109402. Codes. https://doi.org/10.1016/j.econlet.2020.109402
- Elosegui, P. & Montes-Rojas G. (2020) "Efectos de red en mercados interbancarios de Call y Repo de Argentina," *Ensayos Económicos,* 75, 55-81. https://www.bcra.gob.ar/PublicacionesEstadisticas/Resumen_ensayos.asp?id=1514
- Jafarey, S., Montes-Rojas, G. & Mainali, R. (2020) "Age at marriage, social norms, and female education in Nepal," *Review of Economic Development,* 24(3), 878-909. https://doi.org/10.1111/rode.12692
- Montes-Rojas G. & Elosegui, P. (2020) "Network ANOVA random effects models for node attributes," *Journal of Dynamics and Games,* 7(3), 239-252. https://doi.org/10.3934/jdg.2020017
- Montes-Rojas, G., Sosa-Escudero, W. & Zincenko, F. (2020) "Level-based estimation of dynamic panel models," *Journal of Econometric Methods*, 9(1), 20180015. https://doi.org/10.1515/jem-2018-0015
- Ariza, J. & Montes-Rojas, G. (2019) "Decomposition methods for analyzing inequality changes in Latin America 2002-2014," *Empirical Economics,* 57(6), 2043-2078. https://doi.org/10.1007/s00181-018-1518-4
- Blanco, E., Elosegui, P., Izaguirre, A. & Montes-Rojas, G. (2019) "Regional and state heterogeneity of monetary shocks in Argentina," *Journal of Economic Asymmetries*, 20, e00129. https://doi.org/10.1016/j.jeca.2019.e00129 Blog en Alquimias
- Galvao, A., Montes-Rojas, G. & Olmo, J. (2019) "Tests of asset pricing with time-varying factor loads," *Journal of Applied Econometrics,* 34(5), 762-778. https://doi.org/10.1002/jae.2687
- Montes-Rojas, G. (2019). "Multivariate quantile impulse response functions," *Journal of Time Series Analysis*, 40, 739-752. Codes. https://doi.org/10.1111/jtsa.12452
- Montes-Rojas, G. (2019). "Una evaluación del pass-through en la Argentina usando funciones impulso respuesta de cuantiles multivariados," *Estudios Económicos*, XXXVI(73), 145-189. https://doi.org/10.52292/j.estudecon.2019.1436

- Temizsoy, A. & Montes-Rojas, G. (2019) "Measuring the effect of monetary shocks on European sovereign country risk: an application of GVAR models," *Journal of Applied Economics*, 22(1), 484-503. https://doi.org/10.1080/15140326.2019.1665312
- Alejo, J., Galvao, A. & Montes-Rojas, G. (2018) "Quantile continuous treatment effects," *Econometrics and Statistics*, 8, 13-36. https://doi.org/10.1016/j.ecosta.2017.10.004
- Alejo, J., Montes-Rojas, G. & Sosa-Escudero, W. (2018) "What and how to cluster over? Testing for serial versus equi-correlation," *Journal of Multivariate Analysis*, 165C, 101-116. https://doi.org/10.1016/j.jmva.2017.11.007
- Galvao, A., Montes-Rojas, G., Olmo, J. & Song, S. (2018) "On solving endogeneity with invalid instruments: An application to investment equations," *Journal of the Royal Statistical Society – Series A*, 181(3), 689-716. https://doi.org/10.1111/rssa.12313
- Galvao, A., Juhl, T., Montes-Rojas, G. & Olmo, J. (2018) "Testing slope homogeneity in quantile regression panel data with an application to the cross-section of stock returns," *Journal of Financial Econometrics*, 16(2), 211-243. https://doi.org/10.1093/jjfinec/nbx016
- Heymann, D. & Montes-Rojas, G. (2018) "On model-consistent expectations in macroeconomics," *Económica, La Plata*, 64, 22-45.
- Montes-Rojas, G. (2018) "Can countries lobby for foreign direct investment? Evidence from the US," *International Journal of Monetary Economics and Finance*, 11(5), 516-523. 10.1504/IJMEF.2018.095796
- Alejo, J., Bera, A., Galvao, A., Montes-Rojas, G. & Xiao, Z. (2017) "Tests for normality based on the quantile-mean covariance," *STATA Journal*, 16(4), 1039-1057. https://doi.org/10.1177/1536867X1601600
- Ariza, J. & Montes-Rojas, G. (2017) "Labour income inequality and the informal sector in Colombian cities," *Cuadernos de Economía, 36*(72), 77-98. https://doi.org/10.15446/cuad.econ.v36n72.65820
- Bera, A., Montes-Rojas, G. & Sosa-Escudero, W. (2017) "A new robust and most powerful test in the presence of local misspecification," *Communications in Statistics - Theory and Methods*, 46(16), 8187-8198.
- Galvao, A., Montes-Rojas, G. & Song, S. (2017) "Endogeneity bias modeling using observables," *Economics Letters*, 152, 41-45. https://doi.org/10.1016/j.econlet.2016.12.021
- Mainali, R., Jafarey, S. & Montes-Rojas, G. (2017) "Earnings and caste: An evaluation of caste wage differentials in the Nepalese labour market," *Journal of Developing Studies*, 53(3), 396-421. https://doi.org/10.1080/00220388.2016.1189535
- Montes-Rojas, G. (2017) "Reduced form vector quantile regression," *Journal of Multivariate Analysis*, 158, 20-30. https://doi.org/10.1016/j.jmva.2017.03.007

- Montes-Rojas, G. (2017) "A capital invariant solution to the Marxian transformation problem," *Review of Radical Political Economics*, 49(1), 114–124. https://doi.org/10.1177/0486613415616216
- Montes-Rojas, G., Siga, L. & Mainali, M. (2017) "Mean and quantile regression Oaxaca-Blinder decompositions with an application to caste discrimination," *Journal of Income Inequality*, 15(3), 245-255. *https://doi.org/10.1007/s10888-017-9355-9*
https://doi.org/10.1080/03610926.2016.1177077
-Temizsoy, A., Iori, G. & Montes-Rojas, G. (2017) "Network centrality and funding rates in the e-MID interbank market," *Journal of Financial Stability*, 33, 346-365. https://doi.org/10.1016/j.jfs.2016.11.003
- Montes-Rojas, G. (2016) "An equicorrelation Moulton factor in the presence of arbitrary intra-cluster correlation," *Economics Letters*, 45, 221-224. https://doi.org/10.1016/j.econlet.2016.06.022
- Bera, A., Galvao, A. Montes-Rojas, G. & Park, S-Y. (2016) "Asymmetric Laplace regression: Maximum likelihood, maximum entropy and quantile regression," *Journal of Econometric Methods,* 5(1), 79-101. https://doi.org/10.1515/jem-2014-0018
- Temizsoy, A, Iori, G. & Montes-Rojas, G. (2015) "The role of bank relationships in the interbank market," *Journal of Economic Dynamics and Control*, 59, 118–141. https://doi.org/10.1016/j.jedc.2015.07.008
- Galvao, A. & Montes-Rojas, G. (2015) "On bootstrap inference for quantile regression panel data: A Monte Carlo study," *Econometrics*, 3, 654-666. https://doi.org/10.3390/econometrics3030654
- Alejo, J., Galvao, A., Montes-Rojas, G. & Sosa-Escudero, W. (2015) "Tests for normality in linear panel data models," *STATA Journal*, 15(3), 822-832. https://doi.org/10.1177/1536867X1501500314
- Galvao, A. & Montes-Rojas, G. (2015) "On the equivalence of instrumental variables estimators for linear models," *Economics Letters*, 134, 13-15. https://doi.org/10.1016/j.econlet.2015.06.001
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Editorial Activities

Associate Editor: *Metroeconomica* (since 2024)
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Associate Editor: *Journal of Applied Economics* (2020-2024)
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Editor Special Issue "Quantile Methods" for the journal *Econometrics*:
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Reviewer: Journal of the American Statistical Association, Journal of Econometrics, Journal of Applied Econometrics, Journal of Development Economics, Journal of Development Studies, American Economic Journal: Macroeconomics, Econometric Journal, Econometric Reviews, Empirical Economics, World Development, Bulletin of Economic Research, Journal of Public Economic Theory, Economics Bulletin, Bulletin of Economics Research, Biometrika, Ensayos Económicos.

Conferences

- LX Reunión Anual de la Asociación Argentina de Economía Política. Universidad Nacional de Río Cuarto, Río Cuarto, Córdoba, noviembre 2025.
- Workshop en Econometría y Redes Complejas, Facultad de Ciencias Económicas, Universidad de Buenos Aires, octubre 2025.
- XVII Jornadas de Economía Crítica. Universidad de Buenos Aires, noviembre 2024.
- LVIII Reunión Anual de la Asociación Argentina de Economía Política. Universidad de Cuyo, Mendoza, noviembre 2023.
- XVI Jornadas de Economía Crítica. Universidad de la República, Uruguay, noviembre 2023.
- XV Jornadas de Economía Crítica. Universidad Nacional de Mar del Plata, noviembre 2022.
- LV Reunión Anual de la Asociación Argentina de Economía Política. Universidad de Buenos Aires, noviembre 2021.
- LIV Reunión Anual de la Asociación Argentina de Economía Política. Virtual, noviembre 2021.
- 13th International Conference on Computational and Financial Econometrics, 14-16 diciembre 2019, Senate House and Birckbeck University of London, UK.
- V Jornadas de Econometría. Universidad de Buenos Aires, 17-18 octubre 2019, Universidad de Buenos Aires, Argentina.
- 12th International Conference on Computational and Financial Econometrics, 14-16 diciembre 2018, University of Pisa, Italy
- LIII Reunión Anual de la Asociación Argentina de Economía Política. La Plata, noviembre 2018.

- IV Jornadas de Econometría. Universidad de Buenos Aires, 13-14 septiembre 2018, Universidad de Buenos Aires, Argentina.
- LII Reunión Anual de la Asociación Argentina de Economía Política. 15-17 noviembre 2017, San Carlos de Bariloche, Argentina.
- 2017 Annual Meeting of the Latin American and Caribbean Economic Association and Latin American Meeting of the Econometric Society, 9-11 noviembre 2017, Buenos Aires, Argentina.
- LI Reunión Anual de la Asociación Argentina de Economía Política. San Miguel de Tucumán, noviembre 2016.
- III Jornadas de Econometría. Universidad de Buenos Aires, septiembre 2016.
- 2015 Royal Economic Society Annual Conference. Manchester, abril 2015.
- IL Reunión Anual de la Asociación Argentina de Economía Política. Posadas, Argentina, noviembre 2014.
- I Jornadas de Econometría. Universidad de Buenos Aires, octubre 2013.
- 2011 North American Summer Meeting of the Econometric Society. St. Louis, junio 2011.
- 2011 Royal Economic Society Annual Conference. Royal Holloway, abril 2011.
- 10th Econometric Society World Congress. Shanghai, agosto 2010.
- African Meeting of the Econometric Society. Cairo, julio 2010.
- 16th Panel Data Conference. Amsterdam, julio 2010.
- EALE/SOLE Meeting. London, junio 2010.
- 64th European Meeting of the Econometric Society. Barcelona, agosto 2009.
- 2009 Far East and South Asian Meeting of the Econometric Society. Tokyo, agosto 2009.
- 15th Panel Data Conference. Bonn, julio 2009.
- 2009 North American Summer Meeting of the Econometric Society. Boston, junio 2009.
- 2009 Royal Economic Society Annual Conference. Surrey, abril 2009.
- ERSA 2008 Culture, Cohesion and Competitiveness: Regional Perspectives. Liverpool, agosto 2008.
- 2008 Far East and South Asian Meeting of the Econometric Society. Singapore, julio 2008.
- 2008 Royal Economic Society Annual Conference. Warwick, marzo 2008.
- 2008 American Economic Association Conference, New Orleans, enero2008.
- ECOMOD Regional and Urban Modeling, Brussels, junio 2007.
- Midwest Econometrics Group, University of Cincinnati, Cincinnati, octubre 2006.
- Midwest Econometrics Group, University of Southern Illinois, Carbondale, octubre 2005.

PhD Supervision at City University London

PhD Thesis Director

Ibrahim Elatroush (2007-2011) “Measuring the productivity efficiency in the textiles and clothing industry by using data”
Ram Mainali (2010-2014) “Labor market discrimination and induced deficiency in human capital endowment: Evidence from household survey data in Nepal”
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PhD Thesis Co-Director

William Pouliot (2007-2010) "U-statistic Type Tests for Structural Breaks in Linear Regression Models." Currently visiting lecturer at University of Birmingham
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PhD Supervision in Argentina

Alejandro Izaguirre (2015-2020) UDESA

Pablo Mira (2020-2022) UBA

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Federico Favata (2021-2022 pendiente) UBA