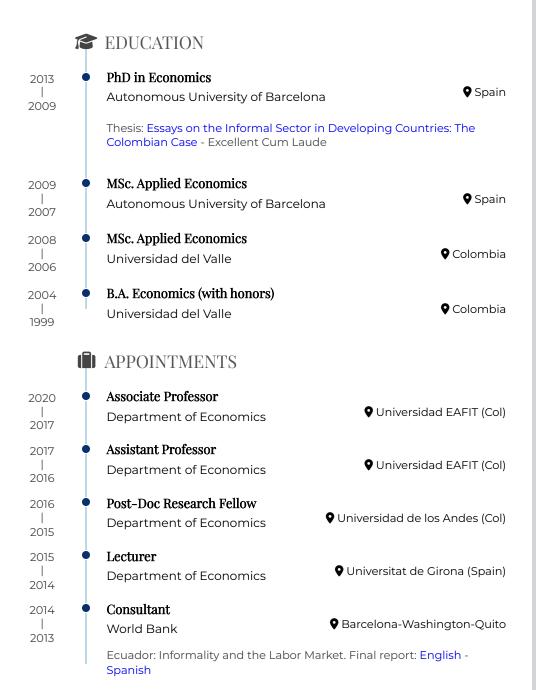
GUSTAVO A. GARCÍA

Full Professor of Economics

School of Finance, Economics and Government and OMEGA Research Group, Universidad EAFIT, Medellín, Colombia



CONTACT

- ggarci24@eafit.edu.co
- gusgarciacruz@gmail.com
- **У** X-twitter
- **m** Institutional website
- n Personal website
- **G** Github
- **IDEAS-RePEc**
- **G** Google Scholar
- Researchgate
- Scopus
- ORCID
- **9** CVLAC
- CV-PDF

RESEARCH INTERESTS

Urban and Regional Economics Labor Economics Spatial Analysis Applied economics

LANGUAGE SKILLS

R	
Stata	
ArcGis	
QGis	

2013 2010 2010 2004	•	Graduate Research Assistant Department of Applied Economics Lecturer and Research Assistant Department of Economics - CIDSE Autonomous University of Barcelona (Spain) Universidad del Valle (Col)
200.		REFEREED JOURNAL ARTICLES
		IN ENGLISH (16)
2025		Minimum Wage Effects, Compliance and Firm Size in a Developing Economy. Evidence from Colombia The Developing Economies, forthcoming. With Posso, C., Arango, S.
2024		Housing Informality and Labor Informality in Space: in Search of the Missing Links Applied Spatial Analysis and Policy, 17: 923–949. Code and data
		With Badillo, E., Aristizábal, J.
2023		Inequality and Space in a Highly Unequal Country: What does the Literature tell us in the Context of Colombia? Regional Science Policy & Practice, 15(9): 2065-2087. With Duque, J., Lozano-Gracia, N., Quiñones, M., Montoya, K.
2023	•	What Kind of Schools Parents Choose When They Have More Options? Effects of School Transport Subsidies Socio-Economic Planning Sciences, 87(A): 101509. With Ramírez-Hassan, A., Saravia, E., Duque, JF., Londoño, D.
2007		
2023	Ĭ	Millennials and the Gender Wage Gap: Do Millennial Women Face a Glass Ceiling? Employee Relations, 45(2): 366-386. Working paper
		With Gonzalez-Miranda, D. R., Gallo, G. and Roman-Calderon, J. P.
2021		Regional Economic Growth and Convergence: the Role of Institutions and Spillover Effects in Colombia Regional Science Policy & Practice, 13(4): 1146-1161. With Aristizábal, J.M.
2020		Decent Work and Healthy Employment: A Qualitative Case Study About Colombian Millennials International Journal of Workplace Health Management, 13(5): 477-495. Working paper With Gallo, O., Gonzalez-Miranda, D. R. and Roman-Calderon, J. P.

2020	•	Using Prism to Test a Motivation as a Mediator between Work-home and Turnover TPM-Testing, Psychometrics, Methodology in Applied Psychology, 27(2): 171-184
		With Roman-Calderon, J. P., Gonzalez-Miranda, D. R., and Gallo, G.
2019	•	Agglomeration Economies in the Presence of an Informal Sector. The Colombian Case
		Revue dÉconomie Régionale et Urbaine, 2: 355-388. Working paper
2019		Employee Involvement and Job Satisfaction: A Tale of the Millennial Generation Employee Relations, 41(3): 374-388. Working paper
		With Gonzalez-Miranda, D. R., Gallo, G. and Roman-Calderon, J. P.
2019	•	Colombian Millennials at the Workplace Evidence-based HRM, 7(3): 249-261
		With Roman-Calderon, J. P., Gonzalez-Miranda, D. R., and Gallo, G.
2018	•	Rationing of Formal Sector Jobs and Informality: The Colombian Case Journal of International Development, 30(5): 760-789
		With Badillo, E.
2017	•	Labor Informality: Choice or Sign of Segmentation? A Quantile Regression Approach at the Regional Level for Colombia
		Review of Development Economics, 21(4): 985-1017. Working paper
2016	•	Intra-metropolitan Clustering of Formal and Informal Manufacturing Activity: Evidence from Cali, Colombia
		Tijdschrift Voor Economische en Sociale Geografie, 107(4): 389-406. Working paper
		With Moreno-Monroy, A. I.
2015	•	Job Search Channels, Neighborhood Effects and Wages Inequality in Developing Countries: The Colombian Case
		The Developing Economies, 53(2): 75-99. Working Paper
		With Nicodemo, C.
2015	•	Economic and Social Convergence in Colombia
		Regional Studies, 49(2): 219-239. Working paper - Data: Description - Dataset
		With Royuela, V.

		IN SPANISH (13)
2021	•	Relaciones con la Organización y el Trabajo en los Millennials Colombianos Innovar, 31(80): 129-140
		With Gallo, O., Gonzalez-Miranda, D. R. and Roman-Calderon, J. P.
2018		Análisis Espacial de la Informalidad Laboral a Nivel Intra-Urbano Sociedad y Economía, 35: 9-31. Working paper
		With Gallego, S. and Muñoz, E.
2014		Distribución de la Renta y Ciclo Económico: España 2003-2011 Investigaciones Regionales, 30: 53-77 With Raymond, J.L. and Roig, J.L.
2011	•	Determinantes Macro y Efectos Locales de la Informalidad Laboral en Colombia Sociedad y Economía, 21: 69-98
2011	•	La Participación Laboral de la Mujer Casada y su Cónyuge en Colombia: Un Enfoque de Decisiones Relacionadas
		Lecturas de Economía, 74: 171-201 With Castro, E. and Badillo, E.
2008	•	Informalidad y Subempleo en Colombia: Dos Caras de la Misma Moneda Cuadernos de Administración, 21(37): 211-241
		With Uribe, J.I. and Ortiz, C.H.
2008	•	Informalidad Regional en Colombia. Evidencia y Determinantes Desarrollo y Sociedad, 61: 43-86
2007	•	Informalidad y Subempleo: Un Modelo Probit Bivariado Aplicado al Valle del Cauca Sociedad y Economía, 13: 104-131
		With Uribe, J.I. and Ortiz, C.H.
2007		La Segmentación del Mercado Laboral Colombiano en la Década de los Novente Revista de Economía Institucional, 9(16): 189-221
		With Uribe, J.I. and Ortiz, C.H.
2007		La Producción de Salud Infantil en Colombia: Una Aproximación Desarrollo y Sociedad, 59: 21-61 With Tovar, L.M.

2006 El Entorno Regional y la Percepción del Estado de Salud en Colombia, 2003

Lecturas de Economía, 65: 177-208

With Tovar, L.M.

El Componente Local de la Informalidad Laboral para las Diez Principales Áreas Metropolitanas de Colombia, 1988-2000

Desarrollo y Sociedad, 56: 103-146

Modelación de la Volatilidad de los Rendimientos del Índice General de la Bolsa de Valores de Colombia IGBC

OIKOS, 18: 21-61

BOOKS OR CHAPTER BOOKS (8)

Informal, más Desigualdad de Género? Diferencias Salariales por Género entre Empleos Formales e Informales en Colombia

In Porras-Santanilla, L, Ramírez-Bustamante, N., Mucho Camello, Poco Empleo. Por Qué el Trabajo de las Mujeres en Colombia es Escaso, Desvalorado y mal Remunerado, Universidad de los Andes, Bogotá. ISBN: 978-958-798-154-4

With Badillo, E., Delgado, L.

2019 • Quíenes son los Millennials Colombianos

Universidad EAFIT. Medellín. ISBN: 978-958-720-612-8.

With Gonzalez-Miranda, D. R., Gallo, G. and Roman-Calderon, J. P.

2016 • Heterogeneidad Regional en las Diferencias por Género de las Tasas de Desempleo

In Arango, L.E., Castellani, F., and Lora, E., Desempleo Femenino en Colombia, Banco de la República, BID, Bogotá. ISBN: 978-958-664-342-9

With Duque, J. C., Herrera-Idárraga, P. and López-Bazo, E.

2016 • El Capital Humano en Europa

In Parellada, M., Garrido, A., Costa, M. T. y Saromá, E., La Economía Europea. Crecimiento, Competitividad y Mercados, Madrid-España. ISBN: 978-84-9104-112-2

With Raymond, J. L. and Roig, J. L.

2014 • Household Disposable Personal Income

In Michalos AC (Ed.). Encyclopedia of Quality of Life and Well-Being Research. Springer, Dordrecht, Netherlands: Springer, pp 2945-2947. ISBN: 978-94-007-0752-8.

Es Rentable Educarse? Marco Conceptual y Principales Experiencias en los Contextos Español, Europeo y en Países Emergentes

FUNCAS, Madrid-España. ISBN: 978-84-89116-70-2

With Raymond, J. L., Roig, J. L. and Gómez, L. M.

La Competitividad de las Empresas Industriales Catalanas y Españolas y Factores
Condicionantes

Centre DEconomia Industrial - UAB, Barcelona-España. ISBN: 978-84-935324-8-2.

With Gómez, L. M., Raymond, J. L. and Roig, J. L.

Segmentación de Escala y Segmentación Regional en el Mercado Laboral Urbano de Colombia 2000-2005

In Zorro, C. editor, El Desarrollo: Perspectivas y Dimensiones. Aportes Interdisciplinarios. CIDER, Universidad de los Andes, Bogotá. ISBN: 978-958-695-432-7.

With Ortiz, C. H., Uribe, J. I.

₩ WORKING PAPERS

Impacto de las Intervenciones Físicas en el Transporte Público en Medellín-Colombia

BID Working Paper, IDB-WP-1178, March.

With Ramírez-Hassan, A., Saravia, E., Vargas-Correa, R., Duque, J.F. and Londoño, R.

Impacto del Programa de Subsidios en el Transporte Escolar en Medellín-Colombia

BID Working Paper, IDB-WP-1179, March.

With Ramírez-Hassan, A., Saravia, E., Vargas-Correa, R., Duque, J.F. and Londoño, R.

Optimal Selection of the Number of Control Units in kNN Algorithm to Estimate
Average Treatment Effects

arXiv:2008.06564, August.

With Ramírez-Hassan, A., Vargas-Correa, R. and Londoño, R.

Agglomeration Economies in the Presence of an Informal Sector. The Colombian
Case

Documento CEDE, No 15, May.

Heterogeneidad Regional en las Diferencias por Género en las Tasas de Desempleo en Colombia

BID Working Paper, IDB-WP-596, April.

With Duque, J. C., Herrera-Idárraga, P. and López-Bazo, E.

Exclusión Social en el Mercado Laboral del Valle del Cauca: Desempleo y Calidad del Empleo 2001 - 2006

UNDP Final Report by CIDSE-UNIVALLE, Regional Human Development Report for Valle del Cauca-Colombia.

Uribe, J. I., Ortiz, C. H. and Posso, C. M.

		SCHOLARSHIPS AND AWARDS
2017		Extraordinary prizes of the PhD Program in Applied Economics, Course 2013–2014, Autonomous University of Barcelona, Spain
2015		Postdoctoral Research Fellowship – `Es Tiempo de Volver', Colciencias – Universidad de los Andes, Colombia.
2015	•	Award for the best contribution, Spanish Association of Regional Science - AECR
2013		The Luis Toharia Grant 1st edition, Spanish Association of Labor Economics Best paper – Young researcher
2013 2010		Beca predoctoral per a la formació de personal investigador (FI - research fellowship). Catalan government scholarship for PhD studies
2009 2007		Scholarship from the European Union Alban High Level Scholarship Programme for Master Studies in Applied Economics at Autonomous University of Barcelona, Spain
2007 2006		Teaching assistant fellowship from Economics Department, Universidad del Valle, Colombia
2006 2005		Scholarship from COLCIENCIAS (Colombian Institute for the Development of Science and Technology), program Young Researcher 2004, Colombia
2005 2004	•	Scholarship from Economics Department for Master Studies in Applied Economics at Universidad del Valle, Colombia
		CONFERENCES AND SEMINARS
		INVITED SEMINARS
2021		Seminar at Universidad Javeriana 6 October
2021	•	Seminar at Universidad ICESI 25 February ◆ Cali, Colombia (Online)

2021	•	Seminar Banco de la República 19 March Medellín, Colombia (Online)
2019	•	Seminario Internacional de Primavera: Prospectiva multidimensional, de América
		Latina frente a las dinámicas globales en curso 6 - 8 March ♥ UNAM, Ciudad de México, México
2019		Seminar Banco de la República 5 April
2018		Simposio "Mujeres trabajadoras: diez ańos de investigación en Colombia" 10 - 11 December • URosario-UAndes, Bogotá, Colombia
2018		4to Seminario de Economía Aplicada 26 November ♥ Universidad de Medellín, Medellín, Colombia
2018		Seminar at Universidad de Antioquia 24 October ◆ Medellín, Colombia
2018	•	Seminar at Pontificia Universidad Javeriana 3 October
2018		Seminar at Universidad ICESI 26 April
2017	•	Seminario sobre Mercado Laboral con Énfasis Regional: Aspectos de Corto y Largo
		Plazos 30 August ♥ Bucaramanga, Colombia
2017		Seminar at Universidad EAFTT 19 May → Medellín, Colombia
2016	•	Seminar at Universidad del Valle 14 October Cali, Colombia
2016		Seminar CEDE at Universidad de los Andes 17 March ■ Bogotá, Colombia
2015		Seminar at Universidad EAFTT 25 November ♠ Medellín, Colombia
2015		Seminar at the Pontificia Universidad Javeriana 22 January
2015	•	Seminar at the Universidad ICESI 9 January

2014	•	Seminar at Universidad del Valle 15 May P Cali, Colombia	
	7	CONFERENCES	
2024		Latin American and Caribbean Economic Association (LACEA) meeting 14-16 November Montevideo, Uruguay	,
2024	•	Congreso Anual de la Red Investigadores de Economía 2024 6-8 November © Barranquilla, Colombia	
2023		20th World Congress International Economic Association 11-15 December ↑ Medellín, Colombia	
2022		Congreso Anual de la Red Investigadores de Economía 2022 1-2 December Cali, Colombia	
2022		XIII Encuentro Nacional de la Asociación Colombiana de Estudios Regionales y Urbanos - ASCER 24-26 November Barranquilla, Colombia	
2021		XIII Encuentro Nacional de la Asociación Colombiana de Estudios Regionales y Urbanos - ASCER 17-20 November	
2021		15th North American Meeting of the Urban Economics Association 14-16 October Online	
2021	•	Congreso Anual de la Red Investigadores de Economía 2021 7-8 October → Banrep-Universidad EAFIT (Online)	
2021	•	XV World Conference of Spatial Econometrics Association (SEA 2021) 26-28 May	
2019		66nd Annual North American Meetings of the Regional Science Association International (NARSC) 13-17 November Pittsburgh-Pennsylvania, US	
2018		Latin American and Caribbean Economic Association (LACEA) meeting 8-10 November Guayaquil, Ecuador	
2018		XI Encuentro Nacional y III Internacional de la Asociación Colombiana de Estudios Regionales y Urbanos - ASCER 25-26 October • Cali, Colombia	
2018	•	The Economics of Informality Conference 2018 28-29 May ■ Bogotá, Colombia	

2017	•	XII Jornadas de Economía Laboral 5-7 July ♥ Valladolid, Spain
2016	•	Latin American and Caribbean Economic Association (LACEA) meeting 10-12 November
2016	•	5 Congreso de Economía Colombiana 29-30 September ♥ Universidad de los Andes, Bogotá, Colombia
2016		I Network en Microeconomía - AFADECO 30 March Cali, Colombia
2015	•	62nd Annual North American Meetings of the Regional Science Association International (NARSC)
		11-14 November • Portland-Oregon, US
2015		Latin American and Caribbean Economic Association (LACEA) meeting 15-17 October Santa Cruz, Bolivia
2015		36th International Working Party on Labour Market Segmentation (IWPLMS) 22-24 June ♠ Athens, Greece
2014		XL Reunión de Estudios Regionales 20-21 November ♥ Zaragoza, Spain
2014	•	Proyecto BID - Banco de la República: Desempleo Estructural Femenino y Heterogeneidad Regional, II Seminario 12-13 May Proyecto BID - Banco de la República: Desempleo Estructural Femenino y Bogotá, Colombia
2014	•	Workshop on Labor Informality and Labor Market - World Bank LAC □ Narch □ Quito, Ecuador
2013		8th IZA/World Bank Conference on Employment and Development 22-23 August ● Bonn, Germany
2013		X Jornadas de Economía Laboral 11-12 July Madrid, Spain
2013		XVI Encuentros de Economía Aplicada 6-7 June Granada, Spain
2013		16th IZA European Summer School in Labor Economics 13-19 May ■ Buch/Ammersee, Germany
2012	•	XXXVII Reunión de Estudios Regionales 23-26 July ♥ Bilbao, Spain

2012	•	7th Annual International Symposium on Economic Theory, Policy and Applications 23-26 July Athens, Greece
2012	•	XV Encuentros de Economía Aplicada 7-8 June ◆ A Coruña, Spain
2011	•	XIV Encuentros de Economía Aplicada 2-3 June
2010	•	XIII Encuentros de Economía Aplicada 10-11 June Sevilla, Spain
2010	•	5oth ERSA Conference 19-23 August
2010	•	III Conferencia Anual IREA i Workshop Intern 4 February ♥ University of Barcelona, Barcelona, Spain
2009		3rd Alban Conference 19-20 June ♥ Oporto, Portugal
2005	•	Seminario Regional de Coyuntura Política, Laboral y Sindical 3 March
2004	•	IX Congreso Latinoamericano y XIX Nacional de Estudiantes de Economía 21-25 September
		ADDITIONAL ACADEMIC TRAINING
2018		Global School in Empirical Research Methods GSERM 2018: "Machine Learning with R - Introduction" 3 - 7 December Universidad EAFIT, Medellín, Colombia Prof. Lantz, Brett
2013	•	16th IZA European Summer School in Labor Economics 13-19 May ■ Buch/Ammersee, Germany Lectures: Jeffrey M. Wooldridge (Michigan State University and IZA), "Correlated
		Random Effects Panel Data Models"; Klaus F. Zimmermann (IZA and University of Bonn), "Migration and Ethnicity"
2010	•	R Course November ◆ Universitat de Barcelona, Spain
		Prof. Klaus Langohr (Universitat Politécnica de Catalunya)

2010	•	Seminar on Spatial Econometrics April ◆ Universitat de Barcelona, Spain
		Profs.: Giuseppe Arbia (University G. dÁnnunzio) and Gianfranco Piras (Cornell University)
2009		Stata and R Course September ◆ Universidad Autónoma de Barcelona, Spain
		Profs.: Giuseppe De Luca (ISFOL) and Nicholas T. Longford (Pompeu Fabra University)
2007		Taller Sobre Evaluación de Impacto. Evaluando Impactos: De promesas a Evidencias
		March Paipa, Colombia
		Banco Mundial y Departamento Nacional de Planeación
		TEACHING EXPERIENCE
Current		Econometrics II Undergraduate 2021 • Universidad EAFIT
2021		Undergraduate, 2021-I
Current 		Advanced econometrics II Master and PhD in Economics, 2019-II • Universidad EAFIT
2019		
2023		Econometrics for decision making Master in Applied Economics, 2017-I Universidad EAFIT
2017		Econometrics I
 2016		Undergraduate, 2016-II ♥ Universidad EAFIT
2018		Topics in Econometrics Undergraduate, 2018-II
2017		Spatial Econometrics PhD in Economics, 2018-II ◆ Universidad EAFIT
2016		Topics in Geographical Economics Master in Applied Economics, 2016-I ♥ Universidad EAFIT
2016		Land Use, Public Transport and Density PhD in Economics, 2016-I
2015		Topics in Urban and Regional Economics Undergraduate, 2015-II ◆ Universidad de los Andes
2015 2014	•	Labor Economics Master's in Work, Labour Relations and Human Resources ♥ Universitat de Girona

2013 2012		Theory and Economic Structure (TA) Undergraduate	• Universitat Autónoma de Barcelona
2012 2011		International Economics (TA) Undergraduate	♥ Universitat Autónoma de Barcelona
2007 2006		Econometrics II Undergraduate, 2006-I and 2007-I	Pontificia Universidad Javeriana Cali
2007		Microeconomics Undergraduate, 2007-II	• Universidad Autónoma de Occidente Cali
2007 2004		Applied Econometrics I: Microeconomet Undergraduate	rics and Microeconomics • Universidad del Valle
2006	•	Econometrics I (TA) Master in Applied Economics, 2006-II	• Universidad del Valle
	3	DEEEDEE ACTIVITIES	

REFEREE ACTIVITIES

International Labour Review (2024), Regional Science, Policy and Practice (2023, 2020), Journal of Transport Geography (2021), European Journal of Development Research (2021, 2018), Review of Income and Wealth (2020), Papers in Regional Science (2019), Economic Geography (2018), Journal of Economic Geography (2018), International Journal of Urban and Regional Research (2018), Revista de Economía Aplicada (2017)



- English: Fluent
- Spanish: Native

MEMBERSHIP PROFESSIONAL ASSOCIATIONS

Regional Science Association International (RSAI), Asociación Española de Economía del Trabajo, LACEA

This CV was made with the R package pagedown

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