

J Wilmar Quintero

Education

- 2021– **PhD-Student**, *University of Pavia* , Lombardia- Italy, *Applied Economics and Management*
- 2016–2018 **M.A**, *The College of the Northern Border- El Colef* , Baja California- México, *Applied Economics*
- 2017–2017 **M.A**, *The National Polytechnic Institute (IPN)* , México City, *Technology Policy and Management*
Academic Interchange

Courses

- 2014 **Macroeconomics of Open Economy**, *Universidad of the Andes*, Colombia, *Course* Martin Uribe(Columbia University, NewYork). July a August 2014
- 2011 **Econometrics Analysis of Panel Data**, *Rosario University*, Colombia, *Curso* Badi Baltagi(Syracuse University, New York) October 31 a November 4, 2011).
- 2012 **Unit Root and Cointegration in panels**, *Rosario University*, Colombia, *Curso* Anindya Banerjee (University of Birmingham, UK) 26- 30 November, 2012
- 2017 **Multisectoral models: from input-output analysis to CGE modeling through SAM**, *UNAM*, México, *Curso* Manuel Alejandro Cardenete (Universidad de Loyola) 21-23 de Noviembre 2017. Faculty of Economics, UNAM . CDMX

Experience

- 2019–2021 **Advisor**, *Polytechnic Grancolombiano*
- 2020–2020 **Professor**, *National University of Colombia*
- 2017–2018 **Information Analyst**, *Data and Surveys SAS*, Colombia
- 2018–2018 **Educational evaluator**, *National Learning Service (SENA)* , Bogotá
- 2016–2016 **Educational evaluator**, *National Learning Service (SENA)* , Bogotá
- 2014–2015 **Research Innovation Manager**, *National Learning Service (SENA)*, Bogotá
- 2013–2013 **Young researchers**, *COLCIENCIAS*, Colombia

2011–2012 **University professional**, *University of Tolima*, Ibagué
Management education

Fellowships, honors, and awards

CONACYT Full scholarship to Master in Applied Economics
COLCIENCIAS Young researchers
ICFES Awards Andrés Bello- Best Student

Articles

- **Impact of intellectual property rights on business innovation in Colombia: evidence at firm level.** Revista Escuela de Administración de Negocios EAN. <https://journal.universidadean.edu.co/index.php/Revista/article/view/2847>
- **Factors Associated to Electronic Banking Adoption in Mexico.** The Mexican Journal of Economics and Finance. <https://doi.org/10.21919/remef.v17i2.659>
- **The digital divide between high school students in Colombia** . Telecommunications Policy. <https://doi.org/10.1016/j.telpol.2021.102226>
- **Differential effects of the Lockdown on Labour Market Outcomes. Evidence for an emerging economy** .Economics & Sociology https://www.economics-sociology.eu/?en_vol.-15-no-1-2022,73
- **Social networks and digital relations, a communication that exceeds the face to face.** Revista Internacional de Pedagogía e Innovación Educativa. <https://editic.net/ripie/index.php/ripie/article/view/29>
- **Make-or-break factors of the use of Online Banking in Colombia.**Revista Finnova · Volumen 2 · Número 3 · Pp. 98 · ISSN 2462-9758 · Bogotá, Enero-Julio de 2016 · Pp 15 - 27. Manuel Antonio Mejía Baños, José Wilmar Quintero Peña.<http://revistas.sena.edu.co/index.php/finn/article/view/562>
- **Identification of socioeconomic and institutional variables associated with the academic performance of SENA apprentices in the Saber Pro 2012 tests.** Revista Finnova · Volumen 2 · Número 3 · Pp. 98 · ISSN 2462-9758 · Bogotá, enero - julio de 2015 · Pp 55-66.Byron Romero, Bilver Astorquiza Bustos, José Wilmar Quintero Peña. <http://revistas.sena.edu.co/index.php/finn/article/view/336>
- **Response of the supply of rice in Colombia 1994-2008** .Quintero J. W, Lopez H, C " " Mundo Económico Y Empresarial ISSN: 1657-5377 ed: Universidad Del Tolimav.10 p.60 - 72 ,2010. <http://revistas.ut.edu.co/index.php/rmee/article/view/580>
- **Productive specialization of the departments in Colombia.** Revista Gestión y Finanzas. Vol 1 N°2 2017.ISS: 2539-0686. <https://core.ac.uk/reader/229561590>

Book Chapters

- **New fields of teaching and research in Economic Sciences: A bibliometric application** Mendoza-Lozano, F. A., Quintero-Peña, J. W. (2021). N. Catálogo Editorial, 1(152), 64–83. <https://journal.poligran.edu.co/index.php/libros/article/view/2215>
- **Twitter and Facebook, Impact on young people from Bogotá** worldview of social networks communication in the postdigital era / coord. By Javier Sierra Sánchez, Almudena Barrientos Báez, 2021, ISBN 978-84-486-2583-2, p. 1123-1140.Editor McGraw-Hill Inter-American from Spain. Mireya Barón Pulido, Frederick Andrés Mendoza Lozano, Wilmar Quintero Peña, Alvaro Enrique Duque Soto. <https://dialnet.unirioja.es/servlet/articulo?codigo=7888944>

- **Technological Change, Automation, Innovation and the Labor Market in Latin America: A New Challenge for Regional Integration** Ramos-Barrera, MG; Quintero-Peña, JW; MéndezPinzón, M. (2020). Latin American Integration: challenges for the region and Colombia. Bogota: Institution Grancolombiano Polytechnic University. <https://journal.poligran.edu.co/index.php/libros/issue/archive>

Editor

- Ramos-Barrera, MG; Quintero-Pena, JW; MéndezPinzón, M. (2020). Latin American integration: challenges for the region and Colombia. Bogota: Institution Grancolombiano Polytechnic University.

seminars and academic events

- Who can work from home in Colombia? V Networking of Microeconomics- AFADECO. May 2021.
- Patents and innovation: microeconomic evidence in Colombia. Business Colloquium University of Medellín. May 2021.
- Impact of COVID-19 on the Colombian labor market. Grancolombian Polytechnic Economy Seminar. October 2020.
- Adoption of electronic banking in Colombia, Speaker at the 2nd Colloquium of postgraduate students on management and policies of Science, Technology and Innovation. CDMX Metropolitan Autonomous University. September 2017.
- Management system- electronic scholarships in Colombia. Speaker at the XXI Colloquium on Administration of the Administration in the face of the Crisis: Challenges and Opportunities, Universidad Autónoma Metropolitana. CDMX. November 2017.
- New York City International Academic Conference on Education and Social Sciences. New York (Estados Unidos) (2016) (Speaker).
- International Colloquium Latin America and the United States: dialogue of knowledge. Latin American Council of Social Sciences-CLACSO-. New York (Estados Unidos) (2016) (Speaker).
- Analysis of extortion with hidden crime figures. VII Summer School CEAES - National University of Colombia- Medellín, December 2015. Speaker.
- Ordered Multinomial Logistic Models to analyze the academic performance in the SABER PRO tests of technical and technological education students. Speaker-Summer School- CEAS- National University of Colombia- Medellín, December 2015.
- 3rd International Exchange of Agroecology and Coffee for the Construction of Peace in Colombia. South -Colombian Sustainable Management and Development Center Pitalito (2015) (Speaker).

Informatic skills

Microsoft Word, Excel, PowerPoint, Access, Outlook
Office

Mathematics Matlab, Wolfram Mathematica.
Programs

Data set MySQL, SQL Server and Postgres

Software

Stata Avanzado

R Avanzado

Eviews Intermedio

Python Intermedio
 \LaTeX Avanzado