Mauricio Arango Isaza

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Formal Education

- Ph.D. Economics, University of Illinois Urbana-Champaign
- M.A. Economics, *Universidad del Rosario*
- B.A. Degree in Economics, *Universidad EAFIT*

Research Interests

- **Primary:** urban economics, real estate economics, and transportation economics
- **Secondary:** spatial econometrics (applied), machine learning methods

Experience

- Instructor, <u>University of Illinois Urbana-Champaign</u>, International Economics (econ420). August 2018 today
- Teaching Assistant, <u>University of Illinois Urbana-Champaign</u>, Economics Statistics II (econ203). August 2016 to May 2018
- Senior Economist, <u>Latin American Reserve Fund</u> (FLAR). July 2013 to July 2015
- Junior Economist, Latin American Reserve Fund (FLAR). July 2011 to July 2013
- Lecturer, *Universidad del Rosario*, macroeconomics. February 2011 to July 2015
- Research Assistant, *Universidad del Rosario*. July 2009 to July 2011
- Intern, Central Bank of Colombia, Research Department. July 2008 to July 2009
- Teaching Assistant, *Universidad EAFIT*, teaching assistant in microeconomics. January 2007 to June 2008

Research in Progress

- Parking's Irritating Externality: The Congestion Cost of Cruising (JMP)
- <u>Crowning the Metropolis: Cityscapes, Land Values, and Population</u> (with David Albouy and Minchul Shin)
- Assessing Walkability Through Parking Prices
- Eight Decades of Urban Expansion in America (with Lewis Lehe and Issi Romem)

Software

- R (advanced)
- Python (advanced)
- LaTex (advanced)
- STATA (medium)
- MATLAB (medium)

- SQL (basic)
- HTML (basic)
- ArcGIS (basic)

Journal Referee Experience

- Journal of Urban Economics
- Real Estate Economics
- Regional Science and Urban Economic

Fellowships, Awards, and Distinctions

- Travel Grant University of Illinois Economics 2019, 2020
- Summer Fellowship University of Illinois Economics 2018
- Undergraduate meritorious thesis *Universidad EAFIT* 2009

Participation in Events

- 15th North American Meeting of the Urban Economics Association, 2021
- LACEA LAMES Annual Meeting, 2021
- 10th European Meeting of the Urban Economics Association (UEA), 2021
- Virtual Meeting Midwest Economics Association (MEA), 2021
- Virtual Meeting of the Urban Economics Association (UEA), 2020
- North American Meetings of the Regional Science Council International (NARSC), 2020
- 14th North American Meeting of the Urban Economics Association (UEA), 2019
- International Transport Economics Association (ITEA) Annual Conference, 2019
- 10th Meeting of Monetary Policy Advisors. CEMLA Central Bank of Paraguay. June 19 to 20, 2014
- 23rd Annual Conference Central Bank of Uruguay, 2013
- 7th Annual Conference Central Bank of Colombia (Ensayos Sobre Política Económica, ESPE), 2011

Languages

• English (fluent), Spanish (native)

GitHub Repositories

- WebScrapingForAll (Python)
- CensuPopulationByCounty1900-2010 (R)
- RegressionVisuals (R)

Working Papers and Other Publications

- A General Equilibrium Analysis of Bank Debit Taxes
- Collateralized Assets Prices and Monetary Policy. Revista de Economía del Rosario
- <u>El sistema crediticio, la política monetaria y un posible origen de ciclos y crisis</u> <u>financieras.</u> Ensayos Sobre Política Económica (ESPE), with Carlos Esteban Posada and Jorge Andrés Tamayo
- <u>Una caja de herramientas para incluir la política fiscal en los modelos de DSGE.</u> ECOS de Economía

References

David Y. Albouy Economics University of Illinois at Urbana-Champaign albouy@illinois.edu 218 David Kinley Hall 1407 W. Gregory Dr. Urbana, IL 61801 Daniel McMillen Finance University of Illinois at Chicago mcmillen@uic.edu Department of Finance, MC 168 601 S. Morgan St Chicago, IL 60607 Lewis J. Lehe Civil & Environmental Engineering University of Illinois at Urbana-Champaign lehe@illinois.edu 1203 Newmark Civil Engineering Laboratory 205 North Mathews Ave. Urbana, IL 61801

Minchul Shin Federal Reserve Bank of Philadelphia visiblehand@gmail.com Ten Independence Mall, Philadelphia, PA 19106