

DARIO A. ROMERO

CURRICULUM VITAE

Columbia University, Department of Economics
420 West 118th Street
New York, NY 10027, USA

darioaromero.github.io
dr2879@columbia.edu
(+1)2026150988

PLACEMENT CO-CHAIRS

Don Davis Suresh Naidu
drd28@columbia.edu sn2430@columbia.edu

PLACEMENT ADMINISTRATOR

Amy Devine
aed2152@columbia.edu, +1 (212) 854-6881

RESEARCH INTEREST

Development Economics, Political Economy, Economic History

REFERENCES

Suresh Naidu
Columbia University
sn2430@columbia.edu
+1 (212)-854-0027

Eric Verhoogen
Columbia University
eric.verhoogen@columbia.edu
+1 (212) 854-4428

Réka Juhász
Columbia University
rj2446@columbia.edu
+1 (212) 854-4092

EDUCATION

Ph.D. in Economics, Columbia University, NY, USA	2016-22
<i>en route</i> : M.A. in Economics (2017). M.Phil. in Economics (2018)	(expected)
M.A. Economics, Universidad de los Andes, Bogotá, Colombia.	2011–12
B.A. Political Science, Universidad de los Andes, Bogotá, Colombia.	2007–10
B.A. Economics, Universidad de los Andes, Bogotá, Colombia.	2006–10

JOB MARKET PAPER

“An Empire Lost: Spanish Industry and The Effect of Colonial Markets and Trade on Innovation”

Abstract: This paper studies how changes in access to international markets affect the direction of technical change. I use two historical trade shocks that transformed markets for the Spanish textile industry at the end of the 19th century, along with newly digitized data on textile patents and production in Spain. First, after Spain effectively forced its colonies to buy manufactured cotton goods in 1891, I document an increase in cotton textile innovation relative to other fabrics. Second, after the Spanish-American war and the unexpected loss of these captive markets, I find that innovation in cotton textiles changed towards new weaving patents relative to other parts of the cotton textile production process such as threading. After 1898, cotton industrialists entered and competed in international markets where more sophisticated fabrics were in demand. Using novel archive data from a big cotton firm, I provide price and quantity-based evidence of the strength of each type of technical change. Finally, I show that these new incentives to innovation translated directly into adopting new mechanized tools in the sector. I find evidence of an expansion in industrial technology due to an increase in mechanized cotton looms used in Spain after 1900. Together, these results provide some of the first causal evidence on how international trade shapes the direction of the technical change. Although each shock meant access to new markets for Spanish cotton textiles, their effect on innovation varied because the composition of textile demand was different.

RESEARCH PAPERS AND PRESENTATIONS

PUBLICATIONS

- **Killing Social Leaders for Territorial Control: The Unintended Consequences of Peace**, with Mounu Prem, Andres Rivera and Juan Vargas (forthcoming) *Quarterly Journal of Political Science*
- **The Perils of High-Powered Incentives: Evidence from Colombia's False Positives**, with Daron Acemoglu, Leopoldo Fergusson, James Robinson and Juan Fernando Vargas (2020). *American Economic Journal*, vol. 12(3), pp.1- 43.
- **Improving Access to Preventive Maternal Health Care Using Reminders: Experimental Evidence from Guatemala**. With Matias Busso and Dario Salcedo (2017), *Economic Letters*, vol. 161, pp. 43-46.
- **Books or laptops? The effect of shifting from printed to digital delivery of educational content on learning**. With Rosangela Bando, Francisco Gallego and Paul J. Gertler (2017). *Economics of Education Review*, vol. 61, pp. 162-173.
- **The effects of financial aid and returns information in selective and less selective schools: Experimental evidence from Chile**. With Matias Busso, Taryn Dinkelman and Claudia Martínez (2017). *Labour Economics*, Vol. 45, pp. 79-91.
- **Insecurity or Perception of Insecurity? Urban Crime and Dissatisfaction with Life: Evidence from the Case of Bogotá**. (2014). *Peace Economics, Peace Science and Public Policy*, Vol. 20(1), pp. 169-208.

CHAPTERS IN BOOKS

- Facts and Determinants of Female Labor Supply in Latin America, with Matias Busso. In “Bridging gender gaps? The rise and deceleration of female labor force participation in Latin America”, Leonardo Gasparini and Mariana Marchioni (Eds), 2015.

WORKING PAPERS

- **Labor Market Adjustment to Import Competition: Long-run Evidence from Establishment Data**, with Juan Blyde and Matias Busso. IDB WORKING PAPER SERIES N° IDB- WP -01100
- **The Environmental Impact of Civil Conflict: The Deforestation Effect of Paramilitary Expansion in Colombia**, with Leopoldo Fergusson and Juan F. Vargas, Cede Working Paper 2014-36.

WORK IN PROGRESS

- Non-State Actors in Pandemic: Violence as a Territorial Control Strategy during COVID-19 (With Diego Martin)
- Every Cloud has a Silver Lining: The Effect of Cotton Crisis on Spanish XIXth Century Textile Industry
- The (unintended?) effects of US military training during the Cold War in Latin-America
- Civilians in the Time of Counterinsurgency: The Consequences of Foreign Military Training in Colombia
- Something Biased This Way Comes: The Effect of Media on Local Elections in US (With Haaris Maatin)

CONFERENCE PRESENTATIONS

- 2021** Latin American and Caribbean Economic Association (LACEA, Bogotá)
2019 Latin American and Caribbean Economic Association (LACEA, Puebla)

TEACHING AND WORK EXPERIENCE

TEACHING FELLOW

Columbia University

Introduction to Econometrics (Undergraduate) Instructor: Seyhan Erden	Summer 2021, Fall 2020
Game Theory (Undergraduate) Instructor: Qingmin Liu	Spring 2021
Perspectives on Economic Studies (Ph.D. 1st Year course) Instructor: Joseph Stiglitz and Suresh Naidu	Spring 2021
Political Economy (Undergraduate) Instructor: John Marshall	Fall 2019, Fall 2017
Political Economy (Undergraduate) Instructor: Alessandra Casella	Fall 2018
Principles of Economics Instructor: Nicola Zaniboni	Spring 2018

RESEARCH ASSISTANT

Columbia University

Francois Gerard June 2018- August 2019

Inter-American Development Bank

Matias Busso 2014–2016

J-PAL LAC

Francisco Gallego 2013–2014

Universidad del Rosario

Juan Fernando Vargas 2010–2013

RESEARCH GRANTS AND ACADEMIC AWARDS

RESEARCH GRANTS & FELLOWSHIPS

Research Grant Columbia Development Colloquium; \$1,000	2021
Dissertation Fellowship Department of Economics, Columbia University	2021

AWARDS

Dean's Fellow (Ph.D. in Economics) Columbia University	2016-2021
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PROFESSIONAL SERVICE

REFEREEING

Revista Cuadernos de Economía

PERSONAL INFORMATION

Full name: Dario Alberto Romero Fonseca

Citizenship: Colombian

Birth Year: 1989

LANGUAGE

Spanish (Native)

German (Intermediate)

English (Fluent)

French (Beginner)

Portuguese (Advanced)

Italian (Beginner)

PROGRAMMING SKILLS

Stata, Python, ArcGIS, QGIS, GeoDa, MATLAB, R, Wolfram Mathematica