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PLACEMENT CO-CHAIRS

Don Davis Suresh Naidu

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PLACEMENT ADMINISTRATOR

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## RESEARCH INTEREST

Development Economics, Political Economy, Economic History

### REFERENCES

Suresh Naidu	Eric Vergoohen	Réka Juhász
Columbia University	Columbia University	Columbia University
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## EDUCATION

Ph.D. in Economics, Columbia University, NY, USA	2016-22
en route: 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: I investigate the effect of trade on innovation direction using an historical experiment in Spain between 1878 and 1910. I provide causal evidence on how trade movements enhanced technical direction trough several channels. First, as predicted by theory, I find that trade policies that forced Spanish colonies to buy cotton fabrics during the last decade of XIXth century encouraged cotton innovation. Second, the Spanish-American war and the unexpected lost of these captive markets forced textile industrialist to enter international markets. I show that this change towards more sophisticated fabrics pushed cotton innovation towards weaving. I show that changes on relative labor effective endowments explain this result. Moreover, I observe the direct adoption of these technologies with an increase on cotton looms after 1900. Finally, I document the presence of spillover effects. Due to knowledge diffusion effects I show that the increase on cotton innovation boosted other economic sectors' development. I find a positive increase on cotton textiles related technologies, but not on sectors related with non-cotton textiles.

## 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 Nº 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)

Summer 2021, Fall 2020

Instructor: Seyhan Erden Game Theory (Undergraduate)

Instructor: Qingmin Liu

Spring 2021

Perspectives on Economic Studies (Ph.D. 1st Year course)

Spring 2021

Instructor: Joseph Stiglitz and Suresh Naidu

Political Economy (Undergraduate) Fall 2019, Fall 2017

Instructor: John Marshall

Political Economy (Undergraduate) Fall 2018

Instructor: Alessandra Casella

Principles of Economics Spring 2018

Instructor: Nicola Zaniboni

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 2021

Columbia Development Colloquium; \$1,000

Dissertation Fellowship 2021

Department of Economics, Columbia University

Awards

Dean's Fellow (Ph.D. in Economics) 2016-2021

Columbia University

PROFESSIONAL SERVICE

Refereeing

Revista Cuadernos de Economía

PERSONAL INFORMATION

Full name: Dario Alberto Romero Fonseca

Citizenship: Colombian

Birth Year: 1989

Language

Spanish (Native) English (Fluent) Portuguese (Advanced)
German (Intermediate) French (Beginner) Italian (Beginner)

Programming Skills

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