

Employment

- 2022– Economist, Economic Research Department, Federal Reserve Bank of Chicago
2021–22 Post-doctoral Researcher, Economics and Computation, Microsoft Research (New England)

Education

- 2015–21 Ph.D. in Economics, Stanford University
 Committee: Pascaline Dupas, Liran Einav, Melanie Morten
2014–15 M.A. in Economic Theory, ITAM (*Honors*)
2009–13 B.A. in Economics, ITAM (*Honors*)

Fields of Interest

Industrial Organization and Development Economics

Research

Working Papers

1. Expanding Financial Access Via Credit Cards: Evidence from Mexico
(with Sara G. Castellanos, Aprajit Mahajan, Enrique Seira)
Conditional Acceptance, Review of Economic Studies
2. Should the Government Sell You Goods? Evidence from the Milk Market in Mexico
(with Enrique Seira)
Reject & Resubmit, American Economic Review
3. Data, Privacy Laws and Firm Production: Evidence from GDPR
(with Mert Demirer, Dean Li, Sida Peng)
Revise & Resubmit, Journal of Political Economy

Publications

1. Should We Treat Data as Labor? Moving Beyond “Free”
(with Imanol Arrieta Ibarra, Len Goff, Jaron Lanier and E. Glen Weyl)
AEA Papers and Proceedings, 2018.

Selected Work in Progress

1. Currency Depreciations and Savings Behavior: Evidence from Armenia
(with Josh Kim, Aleksandr Shirkhanyan)
2. Equilibrium Effects of Voluntary Price Control Policies
(with Nano Barahona, Youssef Benzarti, Bernardo Diaz de Astarloa, Ezequiel Garcia-Lembergman, Santiago Garriga, Dario Tortarolo)
3. Trade, Market Structure, and Household Welfare: Evidence from Colombian Tariff-Quotas
(with Mayara Felix, Jorge Florez-Acosta)

4. Markups Around the World
(with Nano Barahona, Enrique Seira)

Teaching Experience

(U = undergraduate, G = graduate)

Teaching Assistance

- 2018–20 Development Economics I (U), Economics, Stanford University (2x)
2017–20 Industrial Organization I (G), Economics, Stanford University (3x)
2017 Global Organizations: The Matrix of Change (G), PublPol268 (1x)
2011–13 Intermediate Macroeconomics (U), Eco V, ITAM (4x)

Instructor

- 2017–20 Programming Camp (G), Economics, Stanford University (3x)

Honors, Awards, and Fellowships

- 2024 Digital Finance and Financial Inclusion in Latin America and the Caribbean, IADB
2024 Blue Center for Global Strategic Assessment, Yale Jackson School of Global Affairs
2022 Honorary Mention, Premio en Economía Víctor L. Urquidi, Mexico
2021 First Place, CitiBanamex Prize in Economic Research, Mexico
2020 Leonard W. Ely and Shirley R. Ely Graduate Student Fellowship, SIEPR, Stanford
2020 Stanford King Center Graduate Student Fellowship
2020 Outstanding TA Award, Development Economics (ECON 257), Stanford
2018 Shultz Graduate Student Fellowship in Economic Policy, Stanford
2018 Ronald I. McKinnon Memorial Fellowship, Stanford
2017 Sean Buckley Memorial Award for Best Second Year Paper, SIEPR, Stanford
2016 Honorary Mention, XXI Ex ITAM Prize in Research, Economics, ITAM
2014–15 Academic scholarship, Graduate ITAM
2009–13 Academic scholarship, Undergraduate ITAM

Professional Activities

Seminar Presentations (★ = co-author presentation, ☑ = scheduled)

- 2025 AEAs (San Francisco), Ridge IO (☑)
2024 AEAs (San Antonio), NBER Economic Analysis of Regulation, Ridge IO, Central Bank of Colombia IO Conference, LACEA
2023 IIOC, CEPR Applied IO (★), Chicago Booth Micro, NBER Summer Institute IO + Digital Economics (★), Federal Reserve System Applied Micro, FTC Microeconomics Conference, Cornell
2022 CEPR WEFIDEV Workshop in Finance & Development, Northwestern, Notre Dame, RIDGE IO
2021 Banco de México, Boston College, Boston University, Chicago Fed, ITAM Business, ITESM, Northwestern – Rookiefest, PacDev, Pompeu Fabra, TSE, University of Chicago – Harris, University of Michigan

- 2020 NEUDC - Dartmouth / Zoom
- 2019 ITAM (Alumni Conference), Northwestern (IPA Research Gathering on Financial Inclusion), University of Chicago – BFI Consumer Finance: Micro and Macro Approaches (★)
- 2018 AEAs (Philadelphia), Microsoft’s TechFest, Barcelona GSE Summer Forum, BREAD - Columbia (★)
- 2017 NEUDC - Tufts
- 2016 LACEA (EAFIT), CFPB II Research Conference

Referee for *AER: Insights, Economía, Economic Development and Cultural Change, Journal of Law and Economics, Journal of Development Economics, Journal of Public Economics, Social Science & Medicine*.

Pre-Ph.D. Employment

Relevant Positions

- 2017 Research Intern, Economics and Computation, Microsoft Research (New England)
- 2013-14 Economist, Economic Research Division, Banco de México

Research Assistance

- 2019–20 Research Assistant for Prof. Pascaline Dupas and Muriel Niederle, Stanford University
- 2016–18 Research Assistant for Prof. Liran Einav and Jon Levin, Stanford University
- 2013–15 Research Assistant for Prof. Enrique Seira, ITAM

Citizenship

México