Paul E. Soto

Contact Information

Federal Reserve Board
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Professional Positions

Federal Reserve Board, Washington, D.C.
Senior Economist, 2022-Present

Interests

Banking, Financial Economics, Artificial Intelligence, Machine Learning

Education

Universitat Pompeu Fabra, Barcelona, Spain
Ph.D. in Economics, July 2018

Barcelona Graduate School of Economics, Barcelona, Spain
M.Sc. in Economics, June 2013

University of California, Berkeley, Berkeley, CA
B.A. in Applied Mathematics, December 2011

Academic Publications

"Stressed Banks? Evidence from the Largest-Ever Supervisory Review", **Management Science**, 2025

"Capital Controls, Domestic Macroprudential Policy and the Bank Lending Channel of Monetary Policy", **Journal of International Economics**, 2022

"Breaking the Word Bank: Measurement and Effects of Bank Level Uncertainty", **Journal of Financial Services Research**, 2021

Working Papers

"Capital Controls, Corporate Debt and Real Effects" (with Andrea Fabiani, Martha López Piñeros, José Luis Peydró), R&R at **Review of Financial Studies**

"Manufacturing Sentiment: Forecasting Industrial Production with Text Analysis" (with Tomaz Cajner, Leland D. Crane, Christopher Kurz, Norman Morin, Betsy Vrankovich), R&R at **Journal of Applied Econometrics**

"Research in Commotion: Measuring AI Research and Development through Conference Call Transcripts"

"Inside the Boardroom: Evidence from the Board Structure and Meeting Minutes of Community Banks" (with Rosalind L. Bennett, Manju Puri)

"Tracking Real Time Layoffs with SEC Filings: A Preliminary Investigation" (with Leland D. Crane, Emily Green, Molly Harnish, Will McClennan, Betsy Vrankovich, Jacob Williams)

"Trademarks in Banking" (with Ryuichiro Izumi, Antonis Kotidis)

Policy Notes	"Measuring AI Uptake in the Workplace" (with Leland D. Crane, Michael Green)
	"Measurement and Effects of Supply Chain Bottlenecks Using Natural Language Processing"
Invited Presentations (Recent)	Bank of England (March 2025), Banco de la República (Sept. 2024), CEBRA (Aug. 2024), ESCoE London (May 2023), SFS Cavalcade (May 2022)
Awards	Division Director Award, Federal Reserve Board, 2024 Individual STAR Award, FDIC, 2021, 2020, 2019 Mission Award, FDIC, 2020 Distinguished Teaching Award (Top 15%), Univ. of Maryland, 2020, 2021
Work Experience	**Federal Deposit Insurance Corporation**, Washington, D.C. Sr. Economist, 2021-2022 Economist, 2018-2021
	Smith School of Business, University of Maryland, College Park, MD Adjunct Professor, 2019-2023 Courses: Text Mining for Economics and Finance, Financial Analytics
	Research Intern, Deutsche Bundesbank, Frankfurt, Germany, Jan-Aug 2016
	Credit Intern, Moody's Analytics, West Chester, PA, Jun-Sep 2014
	Trade Intern, Alpha Cubed Investments, Newport Beach, CA, Jan-Aug 2012
	Intern, Morgan Stanley Smith Barney, San Francisco, CA, Dec 2010-Jun 2011
Skills	Languages: English (native), Spanish (fluent), French (proficient), Portuguese and German (basic) Programming: Python, R, MATLAB, MongoDB, SQL, SAS, VBA, Unix/Linux