## Alvaro Silva

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Research Interests: (International) Macroeconomics and Trade

#### Education

2018 - 2024	Ph.D. in Economics, University of Maryland
	Committee: Şebnem Kalemli-Özcan (Chair), Pierre de Leo, Thomas Drechsel, Julian di Giovanni
2018 - 2020	M.A. in Economics, University of Maryland
2014 - 2016	M.Sc. in Applied Economics (with honors), Universidad de Concepción
2009 - 2013	B.Sc. in Economics (with honors), Universidad de Concepción

#### **Working Papers**

"Inflation in Disaggregated Small Open Economies"

"Commodity Prices and Production Networks in Small Open Economies", with Caraiani, Miranda-Pinto, and Olaya-Agudelo

"Startup Employment and Career Trajectories", with García-Trujillo and González-Prieto

"Pandemic-Era Inflation Drivers and Global Spillovers", with di Giovanni, Kalemli-Özcan, and Yıldırım

### Work in Progress

"Optimal Monetary and Exchange Rate Policy in Disaggregated Small Open Economies"

# Published and Forthcoming Papers ( $\mathcal{P}$ : Pre-Ph.D.)

- 1. "Business Cycle Asymmetry and Input-Output Structure: The Role of Firm-to-Firm Networks", with Miranda-Pinto and Young, *Journal of Monetary Economics*, 2023
- 2. "Quantifying the Inflationary Impact of Fiscal Stimulus Under Supply Constraints", with di Giovanni, Kalemli-Özcan, and Yıldırım, AEA Papers & Proceedings, 2023
- 3. "Global Supply Chain Pressures, International Trade and Inflation", with di Giovanni, Kalemli-Özcan, and Yıldırım. Conference Proceedings Sintra ECB Forum, 2022
- 4. "Price Controls, Hyperinflation, and the Inflation-Relative Price Variability Relationship", with Cerda and Lüders,  $Empirical\ Economics,\ 2021.\ (P)$
- 5. "Impact of Economic Uncertainty in a Small Open Economy: The Case of Chile", with Cerda and Valente,  $Applied\ Economics,\ 2018.\ (\mathcal{P})$
- 6. "Towards Measuring Economic Policy Uncertainty in Latin America: A First Little Step", Latin American Policy Journal, 2018. (P)

## Seminar and Conference Presentations (since 2022)

## Seminars

- 2024 Bank of Canada, University of Chile, Pontificia Universidad Católica de Chile, Fed Board, Boston Fed
- 2023 Central Bank of Brazil ( $\mathcal{O}$ ), Fed Board; Labor, Firms, and Macro Group ( $\mathcal{O}$ )
- 2022 Bielefeld University Trade Group  $(\mathcal{O})$

#### Conferences

#### 2022 NBER IFM Meeting Fall

 $\mathcal{O}$ : online presentation.  $\mathcal{S}$ : Scheduled

## Relevant Experience

2023	Federal Reserve Board, Dissertation Fellow
2021	Aide to the Minister of Finance, Ministry of Finance, Chile
2020 - 2023	Research Assistant to Prof. Şebnem Kalemli-Özcan, University of Maryland
2020	Macro Consultant, Interamerican Development Bank (IDB) Research Department
2016 - 2018	Young Researcher, CLAPES UC, PUC Chile
2015 - 2016	Research Assistant to Prof. Rodrigo Cerda, PUC Chile
2014 - 2016	Research Assistant to Prof. Felipe Vásquez, UdeC

### Teaching Experience (G: Graduate, U: Undergraduate)

Instructor Introduction to Macroeconomic Theory (UdeC, G), Topics in Macroeconomics (UdeC, U), Economic Policy (UdeC, U), International Economics (UdeC, U), Time Series

Econometrics (UdeC, U)

Teaching Assistant Heterogeneity in Macroeconomics (UAI Chile, G), International Economics (MBA,

PUC Chile, G), Global Macroeconomic Environment (MBA, PUC Chile, G), Topics in Macroeconomics (PUC Chile, G), Topics in Applied Economics (PUC Chile, G), Macroeconomics I (UdeC, U), Macroeconomics III (UdeC, U), Economics II (UdeC,

U), International Macroeconomics (PUC Chile, U)

## Fellowships and Awards

2023	Ann G. Wylie Dissertation Fellowship, University of Maryland
	NBER Graduate Student Workshop on Heterogeneous-Agent Macroeconomics
2021	Graduate Summer Research Fellowship, University of Maryland
2020	Princeton Initiative: Macro, Money, and Finance, Princeton University
2019 - 2022	Becas Chile Scholarship, ANID
2018 - 2023	Graduate Assistantship, University of Maryland
2016	Fellowship for RIDGE, Summer School in Economics, Uruguay
	Outstanding Thesis (Highest score), M. Sc. in Applied Economics, UdeC
2014 - 2016	Graduate Student Fellowship, Universidad de Concepción

## Services

Referee for: Journal of Monetary Economics, Journal of Macroeconomics, Economic Letters, Economía (LACEA).

Reviewer for: Fondecyt Chile.

## Others

Languages: Spanish (Native), English (Fluent). Status: Married; Citizenship: Chilean; Born: 1991. Softwares/Programming Languages: Stata, LATEX, MATLAB, Python, Julia, and HTML.