

# Alvaro Silva

Department of Economics  
University of Maryland College Park  
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<https://asilvub.github.io/>

## Education

|   |                |
|---|----------------|
| Ph.D. Candidate in Economics (Ongoing), <a href="#">University of Maryland College Park</a> | 2018 – Present |
| M.A. in Economics, <a href="#">University of Maryland College Park</a>                      | 2020           |
| M.Sc. in Applied Economics (with honors), <a href="#">Universidad de Concepción</a>         | 2014 – 2016    |
| B.Sc. in Economics (with honors), <a href="#">Universidad de Concepción</a>                 | 2009 – 2013    |

## Fields

Macroeconomics, International Finance, Trade

## Past Experience

|   |             |
|---|-------------|
| Aide to the Minister of Finance, Ministry of Finance, Chile             | 2021        |
| Macro Modeling Consultant, Interamerican Development Bank (IDB)         | 2020        |
| Young Researcher, <a href="#">CLAPES UC</a> , <a href="#">PUC Chile</a> | 2016 – 2018 |

## Work in Progress

"Earnings Effect of Startup Employment"  
with [Gonzalo García-Trujillo](#) and Nathalie González

"Commodity Shocks and Production Networks in Small Open Economies"  
with Petre Caraiani, [Jorge Miranda-Pinto](#) and Juan Olaya-Agudelo

## Pre-Ph.D. Publications

"Price Controls, Hyperinflation, and the Inflation-Relative Price Variability Relationship"  
with Rodrigo Cerda and Rolf Lüders  
*Empirical Economics* (2021), 61(4), pp. 1725–1748.

"Impact of Economic Uncertainty in a Small Open Economy: The Case of Chile"  
with Rodrigo Cerda and José Tomás Valente  
*Applied Economics* (2018), 50(26), pp. 2894 - 2908.

## Book Chapters and Other Publications

"Towards Measuring Economic Policy Uncertainty in Latin America: A First Little Step"  
*Latin American Policy Journal* (2018), Volume 7, Spring: pp. 68-73.

"El Financiamiento Escolar en Chile (School Funding in Chile)"  
with Sergio Urzúa  
In *Ideas en Educación II: Definiciones en Tiempos de Cambio* (2018), Chapter 7 (In Spanish).

## Referee Work

Economía (LACEA), Ecos de Economía.

## Research Experience

|   |             |
|---|-------------|
| Research Assistant, Professor <a href="#">Şebnem Kalemli-Özcan</a> , <a href="#">University of Maryland</a> | 2020 –      |
| Research Assistant, Professor <a href="#">Rodrigo Cerda</a> , <a href="#">PUC Chile</a>                     | 2015 – 2016 |
| Research Assistant, Professor <a href="#">Felipe Vásquez</a> , <a href="#">UdeC</a>                         | 2014 – 2016 |

## Teaching Experience

Instructor, Universidad de Concepción (UdeC) 2014 - 2018  
*Graduate*: Introduction to Macroeconomic Theory (x2)  
*Undergraduate*: Topics in Macroeconomics (x3), Economic Policy (x3), International Economics (x3), Time Series Econometrics.

Teaching Assistant 2011 - 2017  
*Graduate*: International Economics (MBA, PUC Chile), Global Macroeconomic Environment (MBA, PUC Chile; x2), Topics in Macroeconomics (PUC Chile), Topics in Applied Economics (PUC Chile).  
*Undergraduate*: Macroeconomics I (UdeC), Macroeconomics III (UdeC, x3), Economics II (UdeC), International Macroeconomics (PUC Chile).

## Grants and Awards

Summer Research Fellowship, University of Maryland College Park 2021  
Princeton Initiative: Macro, Money, and Finance, *Selected Student*, Princeton University. 2020  
Becas Chile Scholarship, CONYCI 2019 - 2022  
Graduate Assistantship, University of Maryland College Park 2018 - 2022  
Fellowship for [RIDGE](#), Summer School in Economics, *Selected Student*, Uruguay. 2016  
Outstanding Thesis (Highest score), M. Sc. in Applied Economics, UdeC 2016  
Graduate Student Fellowship, UdeC 2014 - 2016

## Datasets

"*Chilean Economic Uncertainty Index*", which tracks economic uncertainty in the Chilean economy. Reported monthly by [CLAPES UC](#).  
"*Chilean Economic Policy Uncertainty Index*", which tracks economic policy uncertainty in the Chilean economy. Reported monthly at the [Economic Policy Uncertainty](#) website managed by Scott Baker (Northwestern-Kellogg), Nicholas Bloom (Stanford) and Steve Davis (Chicago-Booth).

## Presentations (S: Scheduled, \*: by Coauthor)

2021: SECHI Annual Meeting (\*), LACEA-LAMES Annual Conference (S, \*), Central Bank of Chile (\*)  
2017: Chilean Economists Association (SECHI) Annual Meeting, UdeC, UDD (Concepción)  
2016: UDD\* (Santiago), Universidad de los Andes\* (Chile), SECHI\*  
2015: SECHI

## Services

Graduate Studies Committee, Student Member, University of Maryland College Park 2021

## Others

Languages: Spanish (Native). English (Fluent).  
Softwares/Programming Languages: Stata,  $\text{\LaTeX}$ , MATLAB, Python, EViews, Julia, and HTML.  
Status: Married; Citizenship: Chilean; Born: 1991