

CARLOS GÓES

PhD Candidate, Economics Department, University of California, San Diego

FIELDS OF INTEREST

Macroeconomics and International Trade (Primary); Development Economics (Secondary)

EDUCATION

Ph.D. in Economics, *University of California, San Diego* 2018 - present
Committee: Marc Muendler; Valerie Ramey; Johannes Wieland; Kyle Handley; Fabian Trottner.
Research Assistant for Marc Muendler; Gordon Hanson; Paul Niehaus + Tom Vogl.
M.A. in Economics, *University of California, San Diego* 2017 - 2020
M.A. in Int'l Economics & Int'l Relations (Dual Degree), *Johns Hopkins University* 2011 - 2013
B.A. in International Relations, *University of Brasília* 2007 - 2010

TEACHING EXPERIENCE

PhD Level TA

Macroeconomics A, First-Year Macro Sequence (Fall 2021, with Titan Alon).

Undergraduate Level TA

Macroeconomics: Intermediate Macro A & B (Winter 2019, Winter 2020, Summer 2021).
International: Int'l Trade (Winter 2021); Globalization (Fall 2020); Int'l Monetary Relations (Fall 2021).
Microeconomics: Principles of Micro (Fall 19); Public Policy (Spring 2020).

RELEVANT POSITIONS HELD

Economist (Consultant), *World Bank* since Jan 2022
Manager: Gladys Lopez-Acevedo (UVA PhD)
Research Economist, *World Trade Organization* May 2020 - Jan 2022
Managers: Bob Koopman (WTO Chief Economist) & Eddy Bekkers
Senior Economic Advisor, *Office of the President of Brazil* Apr 2017 - Aug 2018
Manager: Secretary Hussein Kalout (Chief Advisor to the President)
Research Analyst, *International Monetary Fund* Jun 2013 - Mar 2017
Managers: Alfredo Cuevas (Princeton PhD) & Antonio Spilimbergo (MIT PhD)

SCHOLARSHIPS AND AWARDS

Humane Studies Fellowship, *Institute for Humane Studies* 2021
Regents Fellowship, *UC San Diego* 2018 - 2019
Class of 1987 & Marie Kraus Fellowships, *Johns Hopkins* 2011-2012
Chancellor Award, Best Student of the Class of 2010, *University of Brasília* 2011

LANGUAGES

Human: Portuguese (native), English (fluent), Spanish (fluent), French (intermediate low), Italian (intermediate low).
Machine: Python (fluent), STATA (fluent), Julia (advanced), Eviews (advanced), Matlab (intermediate high), R/tidy (intermediate).

WORKING PAPERS

Tax Multipliers in the United States: a Regional Perspective (with E. Briganti & V. Sellemi). We use IRS fiscal income tabulations to construct a novel dataset of fiscal income distribution for each county and use those distributions in a shift-share approach to estimate the event-specific tax multiplier of all major federal income tax reforms in America. We are working on a Spatial HANK to aggregate the cross-sectional estimates.

The Impact of Trade Conflicts on Innovation (with E. Bekkers). We build a multi-sector multi-country general equilibrium model with dynamic idea diffusion mechanism (extending Buera & Oberfield ECMA 2020 to a multi-sector forward-looking framework), calibrate it using historical data, and use it to estimate the dynamic effect of large scale trade conflicts between China and the U.S. on growth and innovation.

Dynamic Trade and Product Innovation I propose a dynamic trade model that brings together the ideas of the Eaton-Kortum model of trade and the Romer growth model. I relax the assumption that every country necessarily shares the same product space, with varieties produced in country s ranging from $[0, N(s, t)]$. Investment through an R&D sector and trade-related knowledge spillovers induces growth in varieties $N(s, t)$.

JOURNAL ARTICLES

Pairwise difference regressions are just weighted averages. *Nature's Scientific Reports*. 11-23044, 2021.

Filling the Gap: Infrastructure Investment in Brazil, (with M. Garcia-Escribano, and I. Karpowicz). *Journal of Infrastructure, Policy and Development*. Vol 2 Issue 2, 2018.

Determinants of Infrastructure and its Financing, (with A. Cuevas, V. Cerra et al). *Emerging Market Studies*. v. 3-1, p. 1-22, 2017.

Institutions and growth: A GMM/IV Panel VAR approach. *Economics Letters*. v. 138, p. 85-91, 2016.

Domestic market integration and the law of one price in Brazil, (with T. Matheson). *Applied Economics Letters*. v. 23, p. 1-5, 2016.

BOOK CHAPTERS

Trade Liberalization and Active Labor Market Policies. (with A. Messa, C. Pio, E. Leoni, & L.G. Montes) In: *Antonio Spilimbergo and Krishna Srinivasan. (Eds.). Brazil: Boom, Bust, and the Road to Recovery*. Washington: IMF, 2018, pp. 111-124.

Income Inequality in Brazil: a Closer Look at the Evolution in States. (with I. Karpowicz) In: *Antonio Spilimbergo and Krishna Srinivasan. (Eds.). Brazil: Boom, Bust, and the Road to Recovery*. Washington: IMF, 2018, pp. 127-37.

Infrastructure in Latin America and the Caribbean. In: *Hamid Faruquee; S. Pelin Berkmen. (Eds.). Managing Transitions and Risks*. Washington: IMF, 2016, v. 16, p. 1-115.

MISCELLANEOUS

Refereeing: Journal of Development Economics; Economics Modeling.

Google Scholar Citations: 292.

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