# **BRUNO SOUZA**

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### **EDUCATION**

University of Warwick, United Kingdom.

October 2019 - Summer 2025

MRes/PhD in Economics.

University of São Paulo, Brazil.

January 2016 - August 2018

MSc in Economics.

Insper, Institute for Education and Research, Brazil.

August 2011 - August 2015

Bachelor in Economics.

### **PUBLICATIONS**

Climate Change in Brazil: Dealing with Uncertainty in Agricultural Productivity Models and the Implications for Economy-wide Impacts, with Eduardo Haddad, *Spatial Economics Analysis* 17, no. 1 (2022), 83-100. (Link)

#### JOB MARKET PAPER

The Effects of Co-worker Absence on Labour Market Outcomes: Evidence from Brazil

Abstract: I estimate the effects of an increase in the amount of time a co-worker remains absent from the workplace on the labour market outcomes of workers who stayed at work. Leveraging a policy that allowed firms to offer two additional months of government-funded maternity leave in Brazil, I analyse how extending the length of leave in almost 55,000 workplaces affected workers and firms over time. I find significant positive effects of a co-worker's absence on wages, retention, and promotion probabilities. Consistent with models of workplace tournaments, I find considerable heterogeneity in effects across workplaces. My results also show heterogeneity in career trajectories of male and female workers, with the policy leading to a significant shift in workplace composition among high-skill positions in the workplace. These findings suggest that co-worker absenteeism, driven by the take-up of extended maternity leave, can positively influence the labour market trajectories of remaining employees, with significant implications for workplace dynamics and policy design. (Link)

### WORKING PAPERS AND WORK IN PROGRESS

The Costs of Motherhood and their Effects on Female Labour Supply in the United Kingdom.

The Effects of Sibling Gender Composition on Criminal and Labour Market Outcomes, with Diogo Britto and Breno Sampaio.

To Leave or Not to Leave: A Model for the Employer's Provision of Parental Leave and Labour Market Outcomes.

#### TEACHING ASSISTANT EXPERIENCE

EC226 - Econometrics I, University of Warwick. Fall 2020 - Fall 2024

EC318 - Labour Economics, University of Warwick. Spring 2023, Fall 2024

EC203 - Applied Econometrics, University of Warwick. Spring 2023

Stata Helpdesk, University of Warwick. Summer 2021

Statistics I, Insper. Winter & Spring 2018

Microeconomics I, University of Sao Paulo. Winter & Spring 2017

Thesis Seminar II, Insper. Spring 2017 - Spring 2019

Econometrics I, Insper. Winter 2016 - Summer 2019

## CONFERENCE AND WORKSHOP PRESENTATIONS

2024: Royal Economic Society 2024 Annual Conference - RES; Applied Young Economist Webinar - AYEW; Imperial College PhD Conference in Economics and Finance; 3rd Workshop in Applied Microeconomics (Association for Mentoring and Inclusion in Economics - AMIE); QMUL PhD Conference; Gender and Inequality Workshop (University of Warwick); 1st GEP Labour and Globalisation Workshop (University of Nottingham); Workshop of Labour and Family Economics (WOLFE) 2024; 39th meeting of the European Economic Association - EEA; Conference of the European Association of Labour Economists - EALE 2024.

2023: 16th PhD Workshop in Economics - University of Turin; Conference of the European Association of Labour Economists - EALE 2023; 4th Brazilian Meeting on Family and Gender Economics - GeFam; 2023 International Conference on Empirical Economics; International Conference on Policies and Parental Support; 9th Annual Conference of the International Association for Applied Econometrics - IAAE; 36th Annual Conference of the European Society for Population Economics - ESPE; Royal Economic Society PhD Conference; 21st EUDN PhD Workshop in Development Economics.

2022: 44th Meeting of the Brazilian Econometric Society - SBE; Summer School on The Economics of Crime over Time and Space.

2018: 12th World Congress of RSAI (Regional Science Association International); 46th ANPEC (Brazilian Post-Graduate Economics Association) National Meeting; 6th Economics of Low-Carbon Markets Workshop.

2017: 2nd São Paulo School of Advanced Science on Climate Change; 15th National Meeting of the Brazilian Association of Regional and Urban Studies.

#### RESEARCH ASSISTANT EXPERIENCE

Professor François Gerard, QMUL. Summer 2021 - Summer 2022

Labour Economics.

Professor Naercio Menezes, Insper. Winter 2019 - Summer 2019

Economics of Crime and Criminology.

Professor Camila Campos, Insper. Summer 2018 - Summer 2019

International Economics and Trade.

Professor Eduardo Haddad, University of Sao Paulo

Regional and Urban Economics Lab (NEREUS). Summer 2016 - Summer 2018

Economics of Climate Change.

Professor Rodrigo Moita, Insper.

Undergraduate Advanced Studies Program. Fall 2014 - Summer 2015

Development Economics.

Professor Rodrigo Moita, Insper. Spring 2014 - Fall 2015

Industrial Organization.

Professor Naercio Menezes, Insper.

Undergraduate Research Program. Spring 2014 - Summer 2015

Labour Economics.

Professor Rodrigo Moita, Insper.

Undergraduate Advanced Studies Program. Spring 2013 - Fall 2014

Industrial Organization and Time Series Econometrics.

Professor Naercio Menezes, Insper.

Insper Center for Public Policy. Summer 2013

Macroeconomics and Productivity.

### HONORS AND SCHOLARSHIPS

Outstanding Contribution to Teaching and Learning, University of Warwick (2021-2022, 2022-2023, and 2023-2024).

George Edward Schuh Prize for the Best Master Thesis, SOBER, Brazil (2019).

Best Presentation at the 12th World Congress of RSAI (2018).

Graduate Fellowship for Economics and Environment, Instituto Escolhas, Brazil (2017).

Best Undergraduate Thesis, Insper (2015).

Collaborative Merit Award, Insper (2015).

Merit Award for Graduating in Top 5, Insper (2015).

Undergraduate Research Fellowship, Insper (2014).

Merit Award for Best Grade in Qualification Exam, Insper (2014).

Merit Award for Active Participation in The Advanced Study Program, Insper (2013, 2014, and 2015).

Full Undergraduate Scholarship, Insper (2011-2015).

# COMPUTER SKILLS

Stata (Advanced).

Matlab (Advanced).

R (Intermediate).

QGIS (Intermediate).

Python (Beginner).

# OTHER ACTIVITIES

Co-organiser of Warwick's Applied Economics Early Stage workshop (CAGE-AMES).	2021-2024
Mentor in the Economics Applicant Mentoring Program (AMP)	2022-2023
Academic Director of Bem Gasto.	2015-2016
1st Place in the CrossFit Leamington Community Throwdown	2024

## REFERENCES

Sonia Bhalotra: sonia.bhalotra@warwick.ac.uk

Costas Cavounidis: c.cavounidis@warwick.ac.uk

Amrita Kulka: amrita.kulka@warwick.ac.uk