

# Murilo Silva

Department of Economics  
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## Education

2025 Ph.D., Economics, University of California, Riverside  
2020 M.Sc., Economics, Federal University of Santa Catarina, Brazil  
2017 B.Sc., Economics, Federal University of Ceara, Brazil

## Appointments

2025– Visiting Assistant Professor, Economics, Union College  
2022–2024 Summer Lecturer, Economics, University of California, Riverside

## Fields of interest

Macroeconomics, Finance, Applied Econometrics

## Publications

- [1] **Silva, M.**, & Da Silva, S. (2020). The Brazilian granular business cycle. *Economics Bulletin*, 40(1), 463-472.
- [2] Da Silva, S., Matsushita, R., & **Silva, M.** (2020). A Power Law in the Ordering of the Elements of the Periodic Table. *Physica A: Statistical Mechanics and Its Applications*, 548, 123408.
- [3] Garcia, A. S., **Silva, M. R.**, & Meurer, R. (2019). The Impact of Monetary Policy on Banks' Balance Sheets: Evidence for Brazil (in Portuguese). *Revista Brasileira de Economia de Empresas (Brazilian Journal of Business Economics)*, 19(2).
- [4] **Silva, M.**, & Da Silva, S. (2019). Regressive Prediction Is the Best Way to Forecast Sports Outcomes: Evidence from Brazilian Soccer. *Open Access Library Journal*, 6(3), 1-7.

## Working papers

- [1] Morana, C., Chauvet, M., & **Silva, M.**. (2025). Extreme Weather in Europe: Determinants and Economic Impact, *R&R at European Economic Review*.
- [2] Grittersova, J., Mavroedi, E., & **Silva, M.**. (2025). Fifty Shades of Green: Central Bank Communication about Climate Change, *Under Review*.
- [3] **Silva, M.**. (2025). Climate Disaster Risk and Stock Returns.

## Teaching

**Union College:** Intro to Financial Analysis (Fall 2025), Corporate Finance (Winter 2026)

**UC Riverside:** Intermediate Macroeconomics (Summer 2024), Managerial Economics (Summer 2024), Industrial Organization (Summer 2023), Introduction to Microeconomics (Summer 2022)

## Teaching Assistant

**UC Riverside** (2021–2024): Macroeconomic Theory (Grad level), Stock Market, Intermediate Macroeconomics, Statistics for Economics, Introduction to Macroeconomics, Introduction to Microeconomics

## Supervision

**Union College** (2025–): Senior Thesis, 8 Students

## Selected Honours and Awards

2025	Dissertation Completion Fellowship Award, UC Riverside
2024	Outstanding Teaching Assistant Award, UC Riverside
2020–2021	Dean’s Distinguished Fellowship, UC Riverside
2018–2020	Master’s Fellowship, CAPES, Ministry of Education, Brazil

## Contributed Presentations

- [1] Macroeconomics Seminar, UC Riverside, March 2025.
- [2] Workshop Energy Transition and Climate Change (presenter and organizer), Redondo Beach, California, September 2024.
- [3] Graduate Student Brown Bag Seminar, UC Riverside, May 2023.

## References

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