

Murilo Silva

Department of Economics
Union College
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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, Financial Economics, Climate 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 the cross-section of U.S. stock returns. *Submitted*.

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, 10 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

Marcelle Chauvet Professor and Chair UC Riverside chauvet@ucr.edu	Jana Grittersova Associate Professor UC Riverside jana.grittersova@ucr.edu	Dongwon Lee Associate Professor UC Riverside dongwon.lee@ucr.edu
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