# João Pedro Rudge Leite

Department of Economics
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Nationality: Brazilian (F-1 Visa)

#### **EDUCATION**

Ph.D. Economics, University of Rochester, 2019-2025 (Expected)

M.A. Economics, University of Rochester, 2021

M.Sc. Economics, Sao Paulo School of Economics (FGV-SP), Brazil, 2019

B.Sc. in Economics, Sao Paulo School of Economics (FGV-SP), Brazil, 2015

## RESEARCH FIELDS

Macroeconomics, Banking, International Finance

## WORKING PAPERS

"Heterogeneous Banks and Transmission of Monetary Policy" (2024) - Job Market Paper

I propose a mechanism for the transmission of monetary policy through banks' funding structure. First, I provide empirical evidence for this mechanism using Call Reports data for U.S. banks. I show that banks with longer maturities in their liabilities are less responsive to tightening monetary policy, i.e., they reduce their lending relatively less. Second, I explore the mechanism's aggregate implications using a General Equilibrium model, in which banks endogenously choose their funding, accounting for differences in maturity.

#### WORKS IN PROGRESS

"Banking Sector Exposure to Global Financial Cycle and Sovereign Debt Crises" with Jefferson Martinez Saavedra

## Honors, Fellowships, Awards, and Grants

2021 Summer Research Grant, U of R

2019-2024 Economics Department Ph.D. Fellowship and Tuition Scholarship, U of R

2017-2019 Full M.Sc. Scholarship, CAPES, Brazil

## RESEARCH EXPERIENCE

2021 RA for Prof. Gaston Chaumont, U of R

## TEACHING EXPERIENCE

#### **TEACHING**

Summer 2023 Economic Statistics (Undergraduate), U of R,

#### TEACHING ASSISTANT

2024 Spring Intermediate Macroeconomics (Undergraduate), U of R, Prof. Matias Moretti

2023 Fall International Macroeconomics (Undergraduate), U of R, Prof. Rafael Guntin

2022 Fall, 2023 Spring Intermediate Macroeconomics (Undergraduate), U of R, Prof. Hamid Firooz

2022 Spring Financial Econometrics (Undergraduate), U of R, Prof. Bin Chen

2021 Fall Intermediate Microeconomics (Undergraduate), U of R, Prof. Steven Landsburg

## **OTHERS**

Computer Skills: Julia, Stata, Matlab

Languages: English (Fluent), Portuguese (Native)

## REFERENCES

Yan Bai (Advisor)

Department of Economics University of Rochester 280 Hutchison Road Rochester, NY 14627, USA

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#### **Matias Moretti**

Department of Economics University of Rochester 280 Hutchison Road Rochester, NY 14627, USA

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## George Alessandria

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## Heterogeneous Banks and Transmission of Monetary Policy

(Job Market Paper)

This paper analyzes the impact of heterogeneity in banks' funding on the transmission of monetary policy shocks. Empirically, I find that banks whose liabilities have longer maturity are less responsive to monetary shocks. I interpret this finding using a heterogeneous-banks macroeconomic model with endogenous default and funding choices. The funding choice is mainly driven by idiosyncratic risk and financial frictions since long-term wholesale liabilities allow banks to smooth dividends over time. Using this framework, I assess the aggregate implications of monetary shocks and provide quantitative evidence that the transmission is affected by the distribution of banks' funding structure.