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**Current Position**

2023–Present    European Central Bank  
Senior Economist  
DG-Economics, Forecasting and Policy Modelling Division

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**Education**

2018–2023      Harvard University  
Ph.D., Economics

2016–2018      Pontifical Catholic University of Rio de Janeiro  
M.A., Economics

2011–2015      Insper  
B.A., Economics

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**Research**

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**Publications**

1. “A Least-Squares Filter for Sequence-Space Models.”  
*Economics Letters*, 2026.
2. “New Pricing Models, Same Old Phillips Curve?” With Adrien Auclert, Matthew Rognlie, and Ludwig Straub.  
*Quarterly Journal of Economics*, 2024.
3. “Multi-Product Pricing: Theory and Evidence From Large Retailers.” With Marco Bonomo, Carlos Carvalho, Oleksiy Kryvtsov, and Sigal Ribon.  
*The Economic Journal*, 2023.
4. “Persistent Monetary Non-neutrality in an Estimated Model with Menu Costs and Partially Costly Information.” With Marco Bonomo, Carlos Carvalho, Rene Garcia, and Vivian Malta.  
*American Economic Journal: Macroeconomics*, 2023.

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**Working Papers**

1. “Higher-Order Perturbation in Sequence Space: the Certainty Correspondence.” With Adrien Auclert, Matthew Rognlie, and Ludwig Straub.  
*Working paper*, 2026.
2. “The Great Redistribution that Wasn’t: A HANK-OLG Perspective on Monetary Policy.” With Micha Brzoza-Brzezina.  
*ECB Working Paper*, 2026.
3. “K Wasn’t Built in a Day: Investment with Endogenous Time to Build.” With Adriano Fernandes.  
*Working paper*, 2026.
4. “Precautionary Savings and Stabilization Policy in a Present-Biased Economy.” With Adriano Fernandes.  
*Working paper*, 2026.
5. “Beyond Averages: Heterogeneous Effects of Monetary Policy in a HANK Model for the Euro Area.” With Hanno Kase.  
*ECB Working Paper*, 2025.

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**Teaching Experience**

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**Teaching Assistant**

Harvard: Intermediate Macroeconomics (undergraduate, Fall 2021 and Spring 2022).

PUC-Rio: Econometrics II (graduate, 2017), Time Series Econometrics (Professional Master's Program, 2017), Macroeconomics I (graduate, 2017), International Macroeconomics (Professional Master's Program, 2016), Microeconomics II (graduate, 2017), Mathematics for Economists (graduate, 2017).

### **Awards and Honors**

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Certificate of Distinction in Teaching, Spring 2022.

*Office of Undergraduate Education, Harvard University.*

Brazilian Econometric Society Prize, 2019.

*Best paper in Applied Macroeconomics of the 2019 Meeting of the Brazilian Econometric Society.*

FAPERJ Bolsa Nota 10, 2017.

*Scholarship for the student with the highest GPA in PUC-Rio M.A. cohort.*

ESAF Award, 2015.

*Best paper in Public Economics in the 2015 ANPEC National Conference.*

### **Languages**

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Portuguese (native), English.