

# Joao B. Duarte

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IDEAS/RePEc page: [link](#).

## Current Academic Appointments

Assistant Professor at Nova School of Business and Economics 2017-present

## Past Academic Appointments

Postdoc Research Associate at University of Cambridge - ADEMU 2016-2018

Bye-Fellow at Fitzwilliam College, University of Cambridge 2016-2017

## Education

Ph.D. Economics, University of Illinois at Urbana-Champaign 2010-2016

B.S., *summa cum laude*, Economics, Universidade Federal de Pernambuco 2006-2010

## Fields

Macroeconomics, Real Estate, Monetary Policy and Economic Growth.

## Publications

### Refereed Publications

“Monetary Policy, Housing Rents, and Inflation Dynamics” with Daniel Dias, *Journal of Applied Econometrics*, 2019.

“The Economy of Portugal and the European Union: from High Growth Prospects to the Debt Crisis” with Werner Baer and Daniel Dias, *The Quarterly Review of Economics and Finance*, 2012.

### Working Papers

“One Money, Many Markets”, with Giancarlo Corsetti and Samuel Mann, 2018.

“Housing and Monetary Policy in the Business Cycle: What do Housing Rents Have to Say?” with Daniel Dias, 2016.

“Why is Europe Falling Behind? Structural Transformation and Services’ Productivity Differences between Europe and the US” (submitted) with Cesare Buiatti and Felipe Saenz, 2018.

## Work in Progress

“Monetary Policy, Housing and Consumption in the Euro Area” with Giancarlo Corsetti and Samuel Mann.

“Structural Transformation and the Business Cycle”, with Vasco Carvalho.

“Investment-Specific Technological Change, Taxation and Inequality in the U.S.”, with Pedro Brinca and Joao Oliveira.

“Does Human Capital Investment Increase Productivity?” with Tiago Cavalcanti.

## Reports for Organizations

Policy Brief: One Money, Many Markets, ADEMU, 2018.

The Future of Work in Portugal, CIP, 2019.

## Grants

Keynes Fund: Monetary Policy, Housing and Consumption in the Euro Area, from November 2016 to April 2018, £8,000.

## Fellowships, Honors and Awards

Departmental Thesis Completion Award, 2015.

Paul W. Boltz fellowship, 2014. Research prize for: “The effect of monetary policy on housing tenure choice as an explanation for the price puzzle”.

Robert E. Demarest Teaching Award, 2014. Prize for teaching excellence.

Paul W. Boltz fellowship, 2013. Research prize for: “Service Sector’s Productivity Differences Between Europe and US: Why is Europe Falling Behind?”.

Teaching Excellence Award for best Teaching Assistant of a Ph.D core course, 2013.

Listed as Excellent at Teaching by the University of Illinois, 2013-2014.

University of Illinois Fellowship for Graduate Study, 2010-2011.

Laureate in Economics, Federal University of Pernambuco , 2010. Awarded to the student with the highest average grade in his cohort.

Undergraduate Research Fellowship. Undergraduate research fellowship from the Brazilian Government (PET), Dec 2006 - Dec 2008.

## Conferences and Seminar Presentations

2020: Bank of Portugal, NBER Summer Institute, UFPE, UFPR, GEE/GPEARL.

2019: Portuguese Economic Journal (PEJ), EEA | ESEM annual meeting.

2018: Portuguese Economic Journal (PEJ), LubraMacro, Bank of Italy, Bank of Portugal, European University Institute - ADEMU final conference.

2017: Portuguese Economic Journal (PEJ), U. of Toulouse ADEMU conference, U. of Cambridge.

2016: European Central Bank, U. of Cambridge, FGV-EESP, FGV-EPGE, Nova SBE, U. of Illinois at Urbana-Champaign, FED Board.

2015: Bank of Portugal, World Congress of the Econometric Society.

2014: Federal Reserve Bank of Chicago .

## Teaching

### Lecturer

Computational Economics in Python, Nova SBE, Master Level, Spring and Fall 2018; University of Cambridge, Ph.D Level, Spring 2018; University of Edinburgh, Master Level, Summer 2018 and 2019.

Macroeconomics, Undergraduate Level, Nova SBE, Fall 2017, Spring and Fall 2018, Spring and Fall 2019.

Macroeconometrics, Master Level, Nova SBE, Spring 2017 and 2018.

Advanced Macro Topics, PhD Level, Nova SBE, Fall 2019.

Economic Growth, Undergraduate Level, University of Cambridge, Michaelmas Term 2016.

### Supervisions at Cambridge

Intermediate Macroeconomics, part II A, 2016-2017.

### Teaching assistant

Macroeconomics I (UIUC, Ph.D., Fall 2012) Listed as Excellent

Macroeconomics I (UIUC, Ph.D., Fall 2013) Listed as Excellent

Macroeconomics II (UIUC, Ph.D., Spring 2014) Listed as Excellent

International Economics (UIUC, Undergraduate, Spring 2016)

## Referee

The B.E. Journal of Macroeconomics, Journal of International Economics, European Economic Review, Journal of Economic Dynamics and Control, Journal of Economic Surveys, Portuguese Economic Journal, Canadian Journal of Economics, International Journal of Health Economics and Management.

## PhD Supervision

João B. Oliveira, "Macropudencial policy, optimal taxation, structural transformation and inequality", 2018-present.

Afonso Souto de Moura, "The Phillips Curve: Do Unconventional Monetary Policy Instruments and the Housing Market Have Anything to Say?", 2019-present.

## Professional Experience and Consulting

ASFAC, consultant - report on the impact of consumer credit on the economy	2018-2019
CIP, consultant - report on the impact of automation on the economy	2018-2019

## References

### **Dan Bernhardt**

Department of Economics  
University of Illinois at Urbana-Champaign  
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### **Daniel A. Dias**

International Finance  
Board of Governors of the Federal Reserve  
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### **Stephen L. Parente**

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University of Illinois at Urbana-Champaign  
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### **Vasco Carvalho**

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### **Giancarlo Corsetti**

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