# Kostas Vasilopoulos

Teaching Associate Lancaster University

# Research Interests

Macroeconomics, Real Estate Markets, Time Series Modeling, Credit Frictions, Dynamic Stochastic General Equilibrium (DSGE) modelling

# **Employment**

Teaching Associate Lancaster University	Nov 2020 - Lancaster, UK
Research Assistant, UK Housing Observatory	Mar 2019 - Sep 2020
Lancaster University	Lancaster, UK
Graduate Teaching Assistant	Oct 2016 - Sep 2020
Lancaster University	Lancaster, UK

#### Education

Oct 2016 - Nov 2020
$Lancaster,\ UK$
Sept 2014 - March 2016 Thessaloniki, Greece
Sept 2009 - Aug 2014 Thessaloniki, Greece

### Research

- Pavlidis E., Vasilopoulos K. (2020). Speculative Bubbles in Segmented Markets: Evidence from Chinese Cross-Listed Stocks. **Journal of International Money and Finance** .
- Vasilopoulos K., Pavlidis E., Martínez-García E.(2020). exuber: Recursive Right-Tailed Unit Root Testing with R. Dallas Fed Working Paper.
- Vasilopoulos K., Tayler W. (2020). Real Estate and Construction Sector Dynamics in the Business Cycle. Working Paper

# Work in Progress

- Pavlidis E., Vasilopoulos K. (2020). Sentimental Housing Markets.
- Vasilopoulos K. (2020). Real Estate and Monetary Policy: Residential and Commercial.
- Skouralis A., Vasilopoulos K. (2020). Asymmetries in the transmission of Housing Demand Shocks.

#### Projects & Research Groups

- UK Housing Observatory Lancaster University Website: uk.housing-observatory.com
- International Housing Observatory Lancaster University and the Globalization and Monetary Policy Institute of the Federal Reserve Bank of Dallas Website: int.housing-observatory.com

# Teaching

- TA, Econ222: Intermediate Macroeconomics (UG), Fall 2018, Fall 2019
- TA, Econ102: Principles of Economics B (UG), 2016-2017, 2017-2018

## **Technical Publications**

- Vasilopoulos Kostas, Pavlidis Efthymios, Spavound Simon and Martínez-García Enríque (2019) exuber: Testing and Simulating Explosive Periods. R package version 0.3.1. https://CRAN.R-project.org/package=exuber
- Vasilopoulos Kostas and Pavlidis Efthymios (2019) ivx: Robust Econometric Inference. R package version 1.1.0. https://CRAN.R-project.org/package=ivx

# Grants, Awards, and Fellowships

- Departmental Studentship Award, Lancaster University, 2016–2019
- Scholarship awarded based on academic excellence, University of Macedonia

#### Conference Presentations

- Lancaster PhD Summer School on Applied Macroeconometrics, Lancaster, September, 2019
- 3rd Annual International Conference on Macroeconomic Analysis and International Finance (ICMAIF 2019), Rethymno, May, 2019
- North West Social Sciences Doctoral Training Partnership, Lancaster University, Lancaster, May, 2019
- 5th International Conference on Applied Theory, Macro and Empirical Finance, University of Macedonia, Thessaloniki, April 2019
- The 12th International Conference on Computational and Financial Econometrics, University of Pisa, Pisa, December 2018
- 4th International Conference on Applied Theory, Macro and Empirical Finance, University of Macedonia, Thessaloniki, April, 2018
- North West Social Sciences Doctoral Training Partnership, The University of Manchester, Manchester, May. 2018
- 3rd International Conference on Applied Theory, Macro and Empirical Finance, University of Macedonia, Thessaloniki, April, 2017

# **Teaching Courses**

- Graduate Teaching Assistants Workshop, University of Nottingham, Oct 2016
- Introduction to Teaching at Lancaster (ITL), Lancaster University, Oct 2016

# Summer Schools, Workshops and Training

- Summer School Bayesian Methods for Empirical Macroeconomics, 29th 30th June 2020, Lancaster University, UK. [link]
- Summer School Applied Macroeconometrics, 25th 27th September 2019, Lancaster University, UK. [link]
- Summer School Advanced Courses on DSGE Macroeconomic Modelling, 4-8 Sept 2017, University of Surrey, UK. [link]
- 4th Short Course: Dynamic Programming Theory, Computation and Empirical Applications July 04-08, 2016 Thessaloniki, Greece. [link]

# IT Literacy

Advanced knowledge: R, Matlab

Intermediate Knowledge: Python, C++, Git, Latex

Basic knowledge: HTML/CSS

## References

# Efthymios Pavlidis

Professor in Economics Lancaster University

E-mail: e.pavlidis@lancaster.ac.uk

URL: https://sites.google.com/site/etpavlidis/

## William Tayler

Lecturer (Assistant Professor) in Economics

Lancaster University

E-mail: w.tayler@lancaster.ac.uk

URL: https://sites.google.com/site/williamjtayler/

# Ivan Paya

Professor in Economics Lancaster University

E-mail: i.paya@lancaster.ac.uk URL: https://ivanpaya.weebly.com/