Andrea DE Polis

PERSONAL DATA

EMAIL: andrea.depolis@gmail.com

andrea.depolis.17@mail.wbs.ac.uk

WEBSITE: https://andreadepolis.github.io/

Professional Experience

RESEARCH ECONOMIST Sept 2022-

Fulcrum Asset Management

VISITING May 2023

Macro Research Group, Federal Reserve Bank of Chicago

Ph.D. Research Assistant Jan-Aug 2022

DG-Research, European Central Bank

SENIOR ECONOMIST May-Dec 2021

Now-Casting Economic, Ltd

RESEARCH INTERN Sept-Jan 2018

Monetary Policy and Economic Outlook directorate, Bank of Italy

EDUCATION

Ph.D. in Finance and Econometrics 2017-2023

Warwick Business School, The University of Warwick Supervisors: Prof. Ivan Petrella and Prof. Ana Galvao

Viva Committee: Prof. Andrew Patton and Prof. Anthony Garratt

MASTER OF SCIENCE IN ECONOMICS, Cum laude 2015-2017

Tor Vergata University of Rome

Undergraduate Degree in Economics 2012-2014

Roma Tre University

RESEARCH INTERESTS

Applied Macro-finance, Non-linear and Non-Gaussian Time Series, Forecasting

Financial Econometrics, Asset Pricing

RESEARCH

Modeling and Forecasting Macroeconomic Downside Risk (conditionally accepted at *Journal of Business & Economic Statistics*), CEPR Discussion Paper 15109, with Davide Delle Monache (Banca d'Italia) and Ivan Petrella (University of Warwick)

Exchange Rate Dynamics and Unconventional Monetary Policies: it's all in the shadows, Bank of Italy Temi di Discussione (Working Paper) No.1231, with Mario Pietrunti (Banca d'Italia)

Taming Momentum Crashes, with Daniele Bianchi (Queen Mary University) and Ivan Petrella (University of Warwick)

The Ever-Changing Challenges to Price Stability, with Leonardo Melosi (FRB Chicago) and Ivan Petrella (University of Warwick)

Presentations

2019: 13th International Conference on Computational and Financial Econometrics (University of London).

- 2020: University of Warwick, 28th Annual Symposium of the Society for Nonlinear Dynamics and Econometrics (Zagreb University), University of Cyprus, Conference on Real-Time Data Analysis, Methods and Applications (FRB Philadelphia), 2nd Vienna Workshop on Economic Forecasting 2020 (IHS), EC2 confecerence (CREST & ESSEC).
- 2021: Warwick Business School, Economics Statistics Center of Excellence, International Association for Applied Econometrics (Erasmus School of Economics), 7th RCEA Time Series Workshop, International Symposium of Forecasters, 11th RCEA Money, Macro and Finance Conference, NBER-NSF SBIES (University of St. Louis), European Economic Association (University of Copenhagen), Örebro University.
- 2022: CEBRA (Pompeu Fabra University), ECB, RCEA Conference on Recent Developments in Economics, Econometrics and Finance (University of Cyprus), Fulcrum Asset Management.
- 2023: Federal Reserve Bank of Chicago, 12th European Central Bank Conference on Forecasting Techniques, Society for Financial Econometrics (Sungkyunkwan University, Seoul), International Association for Applied Econometrics (BI Norwegian Business School), Money, Macro & Finance Network.

REFEREE ACTIVITY

American Economic Review: Insights, Journal of Applied Econometrics, Journal of Economic Dynamics and Control, International Journal of Forecasting, The Manchester School, International Review of Financial Analysis

TEACHING EXPERIENCE

Empirical finance	(MSc),	Warwick	Business	School
--------------------------	--------	---------	-----------------	--------

2018 - 2021

Teaching assistant for Dr. Daniele Bianchi (2018-2019)

Teaching assistant for Dr. Ganesh Viswanath-Natraj (2019-2021)

Research methods (MSc), Warwick Business School

Teaching assistant for Prof. Roman Kozhan (2018-2019)

Teaching assistant for Dr. Gi H. Kim (2010-2021)

Time series (BSc), Economics dept., University of Warwick

2018/2019

Teaching assistant for Dr. Alexander Karalis Isaac

Econometrics (MSc), Warwick Business School

2019/2020

Teaching assistant for Prof. Gianna Boero and Dr. Thomas Martin

Econometrics (MSc), Economics dept., University of Warwick

2020/2021

Teaching assistant for Prof. Manuel Bagues

Applied Multiple Regression Analysis (PhD), Warwick Business School

Teaching assistant for Prof. Ana Galvão

SCHOLARSHIPS AND HONORS

WBS bursary, Warwick Business School, University of Warwick	2017-2021
Award for Outstanding Contribution to Teaching, Warwick Business School	2020 & 2021
Particularly deserving "Giorgio Mortara" candidate, Bank of Italy	2017
C.S.R. Pettinari scholarship	2017

ADVANCED TRAINING

Nowcasting & Models for Mixed Frequency Data

JULY 2021

International Institute of Forecasters, 4th annual forecasting summer school

Lecturer: M. Marcellino (Bocconi University)

Recent Development in Financial Econometrics

JULY 2018

Italian Econometric Society summer school

Lecturers: A. Patton (Duke University) and K. Sheppard (Oxford University)

Time Series Econometrics

MAY 2017

Lecturer: A. C. Harvey (Cambridge University)

Bayesian Methods for Macroeconomics

APRIL 2017

Lecturer: G. Koop (Strathclyde University)

Bayesian Econometrics
Lecturer: M. D. Weeks (Cambridge University)

beccarer in a weeks (cameriage emirerally)

textbfCan you speak Matlab?

Working with Time and Frequecy in Matlab

MARCH 2017

MARCH 2017

working with time and frequeey in Matiao

Solving optimization problems with Matlab

MARCH 2016

COMPUTER SKILLS

Can you speak Matlab?

Advanced Knowledge: Intermediate Knowledge:

MATLAB, STATA, LTEX, BEAMER, OFFICE PACKAGE R, PHYTON, JULIA, MATHEMATICA, DYNARE

LANGUAGES

ITALIAN (native), ENGLISH (fluent), SPANISH (intermediate), FRENCH (basic)

REFERENCES

Prof. IVAN PETRELLA Warwick Business School University of Warwick Scarman Rd, CV4 7AL Coventry, UK

☎ (+44) 247652 8105

⊠ ivan.petrella@wbs.ac.uk

Prof. Ana Beatriz Galvão Warwick Business School University of Warwick Scarman Rd, CV4 7AL Coventry, UK

☎ (+44) 247652 8202

⊠ ana.galvao@wbs.ac.uk

Dr. Daniele Bianchi

School of Economics & Finance Queen Mary University of London Mile End Rd, E1 4NS

London, UK

☎ (+44) 20 7882 6818

⊠ d.bianchi@qmul.ac.uk

Dr. Leonardo Melosi

Senior Economist and Economic Advisor

Federal Reserve Bank of Chicago

230 S La Salle St

Chicago, IL, United States

□ leonardo.melosi@chi.frb.org