Curriculum Vitae

Antonio Pietrafesa

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Personal Information

Birth: 17 August 1994
Citizenship: Italian
E-mail: antonio_pietrafesa@yahoo.it

Education

PhD in Economics and Finance *October 2019 - (expected) 2025*
University of Rome Tor Vergata, Italy
PhD program entirely taught in English
Thesis title: "Three Essays in Causal Inference in Time Series"
Supervisors: Prof. Tommaso Proietti, Prof. Maura Mezzetti

MSc in Economics *October 2016 – April 2019*
University of Siena, Italy
MSc program entirely taught in English
Thesis title: "The Role of the Credit Channel in Monetary Policy"
Supervisors: Prof. Tiziano Razzolini, Prof. Alberto Dalmazzo

BSc in Economics *September 2013 - October 2016*
University of Siena, Italy
BSc program taught in Italian
Thesis title: "La Curva di Phillips: una Verifica Empirica per l' Italia"
Supervisor: Prof. Pierpaolo Pierani

High school diploma *September 2008 - July 2013*
Istituto F. Enriques, Castelfiorentino, Italy

Additional Education

Bayesian Causal Inference *12-16 June 2023*
Applied Bayesian Statistics School held by CNR IMATI, Florence, Italy
Prof. F. Li

Program Evaluation Methods in Econometrics *18-23 July 2022*
Summer school held by SIDE, Italian Econometric Association, Bertinoro, Italy
Prof. M. D. Cattaneo, M. Jansson

An Introduction to Machine Learning and Text Mining   *26-30 July 2021*
for economists using Stata, Python and R - Online course
Summer school held by SIDE, Italian Econometric Association, Rome, Italy
Dr. G. Cerulli, G. Resce, A. Zinilli, C. Drago

High-Dimensional Time Series Models II: *15-17 July 2021*
Big Data and Machine Learning - Online course
Summer school held by Barcelona Graduate School of Economics, Barcelona, Spain
Prof. C. Brownlees

Network Econometrics - Online course   *28 June - 3 July 2021*
Postgraduate Course held by SIDE, Italian Econometric Association, Venice, Italy
Prof. M. Billio, R. Casarin, M. Iacopini, S. Petralia, L. Rossini

Advanced Bayesian Econometrics: Bayesian   *27-31 August 2018*
Multivariate Models and Forecasting in Economics and Finance
Postgraduate Course held by SIDE, Italian Econometric Association, Perugia, Italy
Prof. M. Ciccarelli, R. Casarin, F. Ravazzolo

Bayesian Statistical Modelling   *4-8 June 2018*
and Analysis in Sport
Applied Bayesian Statistics School held by CNR IMATI, Como, Italy
Prof. K. Mengersen

Policy Evaluation   *January - February 2018*
Course held by employees of the Bank of Italy at the University of Siena, Italy

Work Experience

Stage as accountant at Secur Data SAS,   *September 2018, November 2018*
Montaione, Italy   *January-February 2016*

Teaching Experience

Statistics   *September-October 2021*
Teaching Assistant to Prof. Maura Mezzetti
MSc in Economics
University of Rome Tor Vergata

Statistical Learning   *September-October 2020*
Teaching Assistant to Prof. Tommaso Proietti
MSc in European Economy and Business Law
University of Rome Tor Vergata

Languages

Italian, *native*
English, *fluent*

Computer Skills

Programming: R (proficient), Python (basic) , C++ (basic)
Other applications: Microsoft Office Pack, LaTeX