

Gian Luca Vríz

CURRICULUM VITAE



Personal Details

Date of Birth: March 12th
Place of Birth: Tolmezzo (UD), Italy
Nationality: Italian

Contact Information

University of Padova
Department of Statistics
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Current Position

Since January 2022

Ph.D. Student in Statistical Sciences, University of Padova

Thesis title: Climate Change and Asset Pricing

Supervisor: Prof. Luigi Grossi

Research interests

- Assessment of climate change-related risk
- Deep and machine learning models in time series forecasting
- Advanced econometrics for macroeconomic analysis
- Asset pricing models
- Game theory of competitive strategy

Education

September 2019 – July 2021

Master degree in Economics

University of Udine, Department of Economics and Statistics

Title of dissertation: “SARS-CoV-2 and the elderly population: an econometric analysis of one year of Covid-19 in Friuli Venezia Giulia.”

Supervisor: Prof. Laura Rizzi

Final mark: 110/110 cum Laude

September 2019 – July 2021

Master degree in Political and Empirical Economics

University of Graz, Department of Economics

Double degree

September 2016 – July 2019

Bachelor degree in Economics

University of Udine, Department of Economics and Statistics

Title of dissertation: “Statistical Analyses in Economics and Marketing.”

Supervisor: Prof. Luca Grassetti

Final mark: 110/110 cum Laude

Visiting periods

Since January 2024

Visiting Fellow

Centre for Business, Climate Change, and Sustainability (B-CCaS)

Edinburgh, United Kingdom

Coordinator: Prof. Luca Taschini

September 2020 – February 2021

Erasmus+ programme

University of Graz

Graz, Austria

Coordinator: Prof. Christoph Kuzmics

Certifications

November 2021

Course name: C1-Advanced

Platform: EF Standard English Test

June 2020

Course name: First Certificate in English (FCE)

Organizing Institution: University of Udine

July 2016

Course name: Preliminary English Test (PET)

Organizing Institution: University of Cambridge

Work or academic experience

January 2022 – Present

Academic Representative (Doctoral Reps) at the University of Padova

March 2023 – October 2023

Research assistant at Prometeia s.p.a. (Bologna, Italy)

Research project: “Risk Integration in Climate Stress Testing and Scenario Analysis.”

Supervisor: Prof. Tiziano Bellini

October 2019 – July 2021

Tutor of Economics and Statistics at the University of Udine

Awards and Scholarship

02/09/2020

Best graduate student at the University of Udine in the Bachelor's degree in Economics (L-33) for the 2018/2019 Academic Year

Computer skills

- Advanced knowledge of the Internet, proficiency in Microsoft applications, various e-mail programs, and in PC hardware management
- Statistical software (R and STATA)
- LaTeX
- Computer-Aided Design (CAD)
- CSS (Cascading Style Sheets)
- Git
- Python

Language skills

- Italian: native
- English: fluent
- German: moderate

Publications

Articles in journals

- Vriz G.L., (2023). The Hidden Risks of the Climate Crisis on the Financial System. *Etica per le professioni* 1/2023, 67–73, **ISBN 979-12-80842-35-0**.

Book of abstracts

- Vriz G.L., Grossi L., (2023). Green bubbles: A novel paradigm of detection and propagation. *CFE-CMStatistics 2023*, 2023, 83-84, **ISBN 978-9925-7812-7-0**.

Conference presentations

- Vriz G. L., Grossi L. (2023), Green bubbles: A novel paradigm of detection and propagation. *17th International Conference on Computational and Financial Econometrics (CFE)*, Berlin, Germany
- Vriz G. L., Grossi L. (2023), Green Bubbles detection and propagation in the energy market. *12th International Ruhr Energy Conference (INREC)*, Essen, Germany

- Vriz G. L., Rizzi L., Grassetto L., Gobbato M., Burba I., Clagnan E. (2021). Covid-19 hospitalizations of the elderly in FVG: an econometric analysis of one year of Covid-19 impact. *Active and Assisted Living (AAL) FORUM 2021 Workshop*, Trieste, Italy

Other Interests

- Synthetic data generation processes
- Models of political economy
- Survival analysis
- Advanced macroeconomic theory

Supervisors

Prof. Luca Grassetto

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e-mail: luca.grassetto@uniud.it

Prof. Laura Rizzi

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Prof. Luigi Grossi

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e-mail: luigi.grossi@unipd.it

Prof. Tiziano Bellini

Institution: University of Bologna
Address: Via Belle Arti, 41, 40126, Bologna
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e-mail: tiziano.bellini@unibo.it

Date: May 15, 2024

Signature: Gian Luca Vriz