Gian Luca Vriz

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
via Cesare Battisti, 241-243
35121 Padova, Italy
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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

- Deep and machine learning models in time series forecasting
- Advanced econometrics for macroeconomic analysis
- Assessment of climate change-related risk
- 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

September 2020 – February 2021
University of Graz
Graz, Austria
Coordinator: Prof. Christoph Kuzmics

Certifications

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

October 2019 – July 2021
Tutor of Economics and Statistics at the University of Udine

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

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 (C.A.D.)
- CSS (Cascading Style Sheets)
- Git
- Python

Language skills

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

Conference presentations

- Vriz G. L., Rizzi L., Grassetti 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
- Vriz. G. L., Grossi L. (2023), Green Bubbles detection and propagation in the energy
  market. *International Ruhr Energy Conference (INREC)*, Essen, Germany

Other Interests

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

Supervisors

Prof. Luca Grassetti
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e-mail: luca.grassetti@uniud.it

Prof. Laura Rizzi
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Date: October 18, 2023   **Signature:** Gian Luca Vriz