# ALBERTO VENTURIN

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#### Research interests

Applied Microeconomics, Family Economics, Urban Economics, Health Economics, Migration, Inequality

### References

## **Prof. Thomas Crossley**

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## Prof. Alessandro Tarozzi

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## Prof. Fabrizia Mealli

European University Institute Via delle Fontanelle 18 San Domenico di Fiesole Florence 50014, Italy fabrizia.mealli@unifi.it

## EDUCATION

## **European University Institute**

Ph.D Candidate in Economics

Supervisors: Prof. Thomas Crossley, Prof. Alessandro Tarozzi

Florence, Italy 2020 - present

#### Stockholm School of Economics

Master of Science in Economics, Major in Applied Economics

Trieste University

Stockholm, Sweden

2016-2018

# Trieste, Italy

Bachelor of Science in Economics, Management and Financial Markets 2013 - 2016

## Teaching Experience

## GIS for Applied Economics

Lecturer

EUI, PhD level

Winter 2023

Analysis of spatial data in R (spatial autocorrelation, networks, least cost paths), geographic data I/O and transformation, digitization of historical maps in QGIS, georeferencing spatial data using OpenStreetMaps

### The Economics of Real Data

Teaching assistant for Prof. Thomas Crossley

Introduction to reproducible workflow and version control using RMarkdown and Github.

EUI, PhD level

Spring 2023

# The Econometrics of Causality

Teaching assistant for Prof. Fabrizia Mealli

EUI, PhD level Fall 2022/2023/2024

Lecturer, covering R coding in general, data analysis with Tidyverse, estimation of causal effects in lab experiments and observational studies (doubly-robust estimators, IV), bounds for causal effects and Bayesian inference using the Gibbs sampler.

#### Analyst

ECB - European Central Bank, Frankfury a.M., Germany

Stress Test Modelling (DGMF/STM)

February 2020 - July 2020

In charge of loan pricing data infrastructure and regulatory requirements data infrastructure for a project on monetary policy passthrough and initial assessment of COVID impact on some EA countries.

Consultant

ECB - European Central Bank, Frankfury a.M., Germany

Monetary Policy Research (DGR/MPR)

June 2019 - December 2019

Developed infrastructure for data management and analysis for one of the ECB's discussion papers ("Money markets, central bank balance sheet and regulation"), ran main and robustness analyses for the paper.

Trainee

ECB - European Central Bank, Frankfury a.M., Germany

Financial Research (DGR/FIR)

July 2018 - June 2019

Mainly providing assistance on data cleaning and exploratory analysis using a wide variety of confidential ECB datasets and publicly available data. In charge of infrastructure for internal retrieval of regulatory data and merging with money markets data.

#### Languages and technical skills

Languages: Italian (native), English (Full proficiency), Spanish (basic)

Software: MS Office, LATEX, Bloomberg, Datastream

**Programming:** Advanced: R, RStudio, Stata, Julia, Python, Matlab; Intermediate: SQL

#### Grants and awards

## Full Ph.D grant

The Swedish Research Council

2020

2023

#### Fellowship (Assegno di Ricerca)

19490.16 EUR

University of Florence, Department of Economics

To perform observational causal analysis on social capital and health and analyze randomized control trials in health

economics.

#### Ongoing research

## Siblings and leaving the parental home

with Adriano De Falco (University of Bologna) and Elia Moracci (Bank of Italy)

#### Heterogeneity in the price premia around high performing schools

with Ellen Greaves

### Incentivized migration and community formation

with Alice Dominici