



# Davide Castellani

*Curriculum Vitae*

## PERSONAL DETAILS

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*Birth* January 7, 1997  
*Address* 4, Leonardo Da Vinci, 60015 Falconara Marittima (AN), Italy  
*Phone* +39 3664492775  
*Mail* davide.castellani@carloalberto.org

## EDUCATION

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### Visiting PhD student

2023/2024

*University of California, Berkeley & Global Policy Impact Lab*

I visited Berkeley for one academic year thank to Paolo D'Odorico and Solomon Hsiang. My research here concerns the impact of cyclones on the U.S. housing market

### PhD in Economics

2021-present

*Collegio Carlo Alberto - University of Turin*

My research areas concern Environmental Economics, Industrial Economics and food security. I am currently studying human reactions to climate change using quantitative methods in Applied Economics. My supervisors are Giovanni Mastrobuoni and Elena Esposito.

### MSc. in Economics, 107/110

2019-2021

*Alma Mater Studiorum - University of Bologna*

Rigorous training in economics with a research-oriented approach. Strong command of micro- and macro-economic theory and of techniques for quantitative analysis. Acquisition of team-working, individual research and IT programming skills through weekly time-constrained assignments.

### Erasmus+

2018/2019

*Technological University Dublin, Ireland*

Experience a new educational system in Dublin. Adaptation into an international environment, working with international students

### B.Sc. in Economics, Markets, Institutions, 107/110

2016-2019

*Alma Mater Studiorum - University of Bologna*

Acquisition of a large number of theoretical and analytical tools for economic and financial analysis. Solid training in theoretical and applied economics, multidimensional approach to problem-solving, acquaintance with methodology and techniques of law, political science and economic history.

### Scientific Lyceum Diploma, 82/100

2010-2016

*Liceo Scientifico Livio Cambi, Falconara Marittima (AN), Italy*

## EXPERIENCES

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### Research Assistant

2024

*University of Turin*

Assist Elena Esposito with “Epidemics and Conflict: Evidence from the Ebola outbreak in Western Africa”. Construction of a distance indicator from the epicenter that accounts for the road network: Inspired by Storeygard (2016), the goal is to determine the distance between each geographic unit and the epidemic epicenter by calculating the shortest path along the country’s road network. Identification of a dataset for paved roads and production of Python code

### Teaching Assistant

2023

*University of Turin*

Microeconomics (Bachelor’s degree)

### Summer School

2022

*European University Institute*

Economic foundations of energy and climate policies

### Summer School

2021

*Sant’Anna of Pisa*

Innovation Economics and Technological Change

### Research Assistant Program(RAship)

2020

*Alma Mater Studiorum - Università di Bologna*

Assist Professor Alessandro Tavoni in research projects: literature review, data analysis and update data

### Internship Scholarship in Financial Aid Services

2019

*Technological University Dublin City Centre, Ireland*

Work in the financial department of the university. Cost analysis and budget analysis of clients, participating also to department meetings

### Internship in Accountant office

2018

*Daniele Gigli’s office, Falconara Marittima*

Budget sheets analysis of clients’ companies: data analysis and account entries, using “PROFIS” to register financial transactions

## SKILLS

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*Languages*

Italian(mother tongue), English (Professional working proficiency)

*Software*

L<sup>A</sup>T<sub>E</sub>X, Stata, Python, QGIS

## **CONFERENCES**

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**Ibeo/Crenos conference**

*University of Sassari*

2023

**Global Policy Lab seminars**

*University of California, Berkeley*

2023

**Department of Agricultural & Resource economics seminars**

*University of California, Berkeley*

2024

**ECCD Workshop**

*Gran Sasso Science Institute, L'Aquila*

2024

**SIEP conference**

*University of Cagliari*

2024

## **PERSONAL ATTRIBUTES**

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- True passion for economic research –especially in the fields of Urban, Environmental and development Economics
- Personal interest in Geopolitics, domestic and international Politics, History and Philosophy
- I love nature, traveling, and exploring new cultures