

# RICCARDO DI FRANCESCO

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## EDUCATION

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### University of Rome Tor Vergata, Rome

*Oct. 2020 - Present*

Ph.D. Student in Economics and Finance

Advisor: Prof. Franco Peracchi

Co-advisor: Prof. Tommaso Proietti

### University of Rome Tor Vergata, Rome

*July 2020*

Master of Science in Economics

Final Grade: 110/110 summa cum laude

Thesis: “Fleet Competition with Autonomous Vehicles: the Role of Ownership”

Advisor: Prof. Alberto Iozzi

### University of Rome La Sapienza, Rome

*Oct. 2018*

Bachelor of Science in Political Economics

Final Grade: 107/110

Thesis: “Macroeconomic Impacts of Brexit”

Advisor: Prof. Francesco Nucci

## RESEARCH

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### Working Papers

- “[Aggregation Trees.](#)” *CEIS Research Paper*, 546, December 2022. ([R package](#))

### Work in Progress

- Modified Ordered Random Forest. (*draft available on request*) ([R package](#))

## SEMINARS AND CONFERENCES PRESENTATIONS

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### 2023 (*including scheduled*)

- 10th Italian Congress of Econometrics and Empirical Economics (ICEEE).

### 2022

- 10th Workshop for Ph.D. students in Econometrics and Empirical Economics (WEEE).
- 1st Rome Ph.D. in Economics and Finance Conference.

## SCHOLARSHIPS AND CERTIFICATES

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### University of Rome Tor Vergata, Rome

*Oct. 2020*

Ph.D. scholarship Winner

### University of Rome Tor Vergata, Rome

*May 2020*

Performance Prize Winner

Expenses contribution to study project or applied activity for deserving students.

## RELEVANT EXPERIENCES

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**Swiss Institute for Empirical Economic Research, St. Gallen**

*Feb. - Dec. 2022*

Visiting Ph.D. Student

Hosted by Prof. Michael Lechner

**University of Amsterdam, Amsterdam**

*Apr. 2022*

Econometric Games - Team Captain

Selected to lead the University of Rome Tor Vergata team.

**University of Rome Tor Vergata, Rome**

*Sept. - Oct. 2021*

Teaching Assistant in Statistical Learning

Master of Science course, held by Prof. Tommaso Proietti

**University of Amsterdam, Amsterdam**

*Apr. 2021*

Econometric Games - Team Member

Selected as a member of the University of Rome Tor Vergata team.

## OTHER EDUCATION

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**University of St. Gallen, St. Gallen**

*June 2022*

Summer School Program in Theoretical Aspects of Machine Learning

Lecturer: Prof. Petyo Bonev

**University of St. Gallen, St. Gallen**

*June 2022*

Summer School Program in Econometrics of Big Data

Lecturers: Prof. Christian Hansen, Prof. Martin Spindler

**University of Trento, Trento**

*July 2021*

Summer School Program in Semiparametric Learning

Lecturer: Prof. Yanyuan Ma

**Paris School of Economics, Paris**

*June 2021*

Summer School Program in Microeconometrics and Machine Learning for Policy Evaluation

Lecturers: Prof. David Margolis, Prof. Philipp Ketz, Prof. Margherita Comola

## COMPUTER SKILLS

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**Statistics**

R, Python, Stata, Matlab

**MS Office**

Word, Excel, PowerPoint, Outlook

**Others**

Latex, Mathematica