EMMA TORRINI

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in Emma Torrini
○ emmatorrini
🌐 https://emmatorrini.github.io/

EMPLOYMENT

PhD candidate in Statistics
2023 - today
University of Florence, Daiichi Sankyo Europe GmbH (Florence, Italy)

Data Analyst for Statistical Report
March 2023 - May 2023
ARTES 4.0 (Florence, Italy)

Biostatistics Intern
August 2022 - November 2022
Boehringer Ingelheim (Ingelheim am Rhein, Germany)

Volunteer group leader at summer camps
June 2016 - August 2019
Opera per la Gioventù Giorgio la Pira (Florence, Italy)

Volunteer ACR group leader
September 2014 - June 2019
Azione Cattolica Italiana (Florence, Italy)

TEACHING

Tutor of Statistics
March 2024 - today
University of Florence (Florence, Italy)

Tutor of Microeconomics
January 2021 - December 2021
University of Florence (Florence, Italy)

EDUCATION

Master's degree in Statistics and Data Science
September 2020 - February 2023
University of Florence (Florence, Italy)
Final grade: 110/110 cum Laude

Bachelor's degree in Economics
September 2017 - October 2020
University of Florence (Florence, Italy)
Final grade: 110/110 cum Laude

IT SKILLS

Programming languages
Proficient: R, Stan
Familiar: Stata, Python
Learning: SAS
Basic: HTML, CSS

Office automation
Word, PowerPoint, Excel

Other
LaTeX, GitHub

LANGUAGES

Italian
Mother tongue

English
Excellent
(Cambridge C1 Advanced certificate, extensively proven in previous work experiences)

French
Basic
(B2 level certificate for reading and listening)

AWARDS

Premio di Laurea "Associazione Villa Favard"
Award for the best Master Thesis in Statistics among 2023 Statistics graduates.

Award for best PSI 2023 conference poster

CONFERENCE ACTIVITY

Posters

- **Bayesian principal stratification for time-to-event endpoints: application to principal strata defined by the occurrence of antidrug antibodies**
  Emma Torrini, Fabrizia Mealli, Christian Stock
  Poster presented at EuroCIM 2024, Copenhagen (DK)
  17-19 April 2024
- **A Bayesian approach to principal stratification for exponentially distributed time-to-event endpoints ***
  Emma Torrini, Benjamin Lang, Fabrizia Mealli, Christian Stock
  Poster presented at PSI 2023, London (UK)
  11-14 June 2023 (* awarded best conference poster)