Tommaso Menghini

Contact Information

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LinkedIn: da fare

Work Experience

Internship, Università degli Studi di Milano-Bicocca, Department of Economics, Management and Statistics, Milan, Italy (from 03/2023 to 06/2023)

- Project title: *Bayesian Regression Methods for Binary Data.*
- Learning goals:
  1. Studying Bayesian linear models;
  2. Implementing Markov Chain Monte Carlo methods;
  3. Studying and exploring advanced methods based on Unified Skew Normal distribution.

Education

Università degli Studi di Milano-Bicocca, Milan, Italy

M.Sc. in Statistics and Economics (Laurea Magistrale in Scienze Statistiche ed Economiche), Department of Economics, Management and Statistics (from 09/2023 to 01/2026)

- Thesis topic: *Election Polls: A Study on the Statistical Reliability of Polling Organizations and Their Systematic Biases* .
- Advisors: Tommaso Rigon and Paolo Maranzano.
- Final mark: 110/110 with honors.

B.Sc. in Statistical and Economic Sciences (Laurea Triennale in Scienze Statistiche ed Economiche), Department of Economics, Management and Statistics (from 10/2020 to 07/2023)

- Thesis topic: *Bayesian approach applied to Probit regression models.*
- Advisors: Tommaso Rigon and Roberto Ascari.
- Final Mark: 110/110 with honors.

Liceo Scientifico Giacomo Torelli, Fano (PU), Italy

High school diploma in scientific studies (Diploma di Maturità Scientifica) (from 09/2014 to 06/2020)

- Final mark: 100/100.

Selected Projects

A selection of my personal projects are available on my website and GitHub.

Language Skills

Italian: Native; **English**: Proficient; **Spanish**: Basic

Technical Skills

Programming Languages:
R: Advanced; **Python**: Intermediate; **Stan**: Basic;
Markup Scientific Writing:
LateX: Intermediate; **Markdown**: Basic;
Tools:
Tableau: Intermediate; **Git**: Basic;