

Curriculum Vitae

Lorenzo Carvisiglia

Università di Bologna

Ph.D. in Statistics, 39th cycle

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EDUCATION

- **Università Alma Mater Studiorum, Bologna** 2023-present
Ph.D. in Statistics
Project: Identification of epidemiological characteristics determining the outcomes of surgical interventions
- **Università Alma Mater Studiorum, Bologna** 2021-2023
Master Degree in Life Statistics Grade: 110 and honours
Thesis: Survival models for correlated bivariate data
- **Università degli Studi La Sapienza, Roma** 2018-2021
Bachelor Degree in Statistica, Economica e Società Grade: 110 and honours
Thesis: Parametric inference for Poisson processes

RESEARCH EXPERIENCE

- **Department of Mathematics, Radboud University** April - July 2023
Intern Nijmegen (NL)
 - Research on the development of survival models for twin data
 - Compilation of master thesis. Supervisor: Prof. Jeanine Houwing-Duistermaat
- **Università di Bologna** July - November 2022
Research assistant Bologna
 - Work on project named *Cluster Analysis on Trajectory Data via Transition Probabilities*
 - Supervisor: Prof. Rossella Miglio

SKILLS AND INTERESTS

Programming: R, L^AT_EX, Mathematica

Areas of Interest: Survival Analysis, Longitudinal analysis, Biostatistics, Theoretical probability

Languages: Italian (native), English (advanced), French (basic)

ACHIEVEMENTS

- **Scholarship** to stay abroad while working on the master thesis 2022
- **Scholarship** to students enrolled in STEM courses 2022
- **3rd place** Concorso *Ambasciatori dei Diritti Umani*, Roma 2018

November 22, 2023