

## Current Position

**Ph.D. Student in Statistics**, *University of Milano–Bicocca*, Milan, Italy.

### Research Interest

**Spatial Statistics, Bayesian Statistics, Hierarchical Models.**

## Education

2021–present **Ph.D. in Statistics**,  
*University of Milano–Bicocca*, Milan, Italy.

2019–2021 : **M.Sc. in Statistical & Economics Sciences**,  
*University of Milano–Bicocca*, Milan, Italy.

Thesis: Models for spatial network data with measurement error in covariates: a Bayesian approach with INLA for road accidents

Grade : 110/110 cum laude

2016–2019 : **B.Sc. in Statistical Sciences**,  
*Alma Mater Studiorum - University of Bologna*, Bologna, Italy.

Thesis: Structural models for the analysis of Italian employment rate

Grade : 110/110 cum laude

## Publications

### Submitted and Working papers

**Luca Presicce** Andrea Gilardi, Riccardo Borgoni and Jorge Mateu. *Measurement error models on spatial network lattices: car crashes in Leeds*. **Submitted (under major review at JRSSA)**. Arxiv:2201.02394.

### In Conference Proceedings

**Luca Presicce** Andrea Gilardi, Riccardo Borgoni and Jorge Mateu. *Measurement error models on spatial network lattices: car crashes in Leeds*. In *CLADAG 2021 book of abstracts and short papers*, pages 348–351.

## Presentations

### Poster Presentations

June 2022: **ISBA World meeting**, Montréal, Canada.

March 2023: **Bayes Comp**, Levi, Finland.

## Teaching Experience

### As Teaching Assistant

November 2021 – present: **Statistics II - Tutor & Lecture activities**, *B.Sc. in Statistical & Economics Sciences*, University of Milano–Bicocca.

### As Lecturer

February – May 2022: **PLS - Scientific Degree Plan - Lectures & Laboratory**, *High schools*, University of Milano–Bicocca.

March – May 2022: **PLS - Scientific Degree Plan - Laboratory**, *High schools*, University of Milano–Bicocca.

June – July 2022: **PLS - Scientific Degree Plan - Lectures & Laboratory**, *High schools*, University of Milano–Bicocca.

January – March 2023: **PLS - Scientific Degree Plan - Lectures & Laboratory**, *High schools*, University of Milano–Bicocca.

February – May 2023: **PLS - Scientific Degree Plan - Lectures & Laboratory**, *High schools*, University of Milano–Bicocca.

February – March 2023: **PNRR - Orientation Program - Lectures & Laboratory**, *High schools*, University of Milano–Bicocca.

## Working Experience

May – August 2021: **Data Scientist**, *Elmec Informatica Spa*, Research in AI for IT security , Brunello (VA).

July – July 2019: **Data Analyst**, *Rapelli SA*, Analysis on production, sales and quality control, Stabio (CH).

June – August 2018: **Corporate Analyst**, *REMAX Altoverbano*, Business analysis, Germignaga (VA).

## Service to Profession

### Position in Academic Societies

2019–2021 **Students representative of the MSc in Statistical & Economics Sciences (LM-82)**, *Department of Economics, Management and Statistics* , University of Milano–Bicocca.

### Membership

**International Society for Bayesian Analysis (ISBA); j-ISBA; Società Italiana Statistica (SIS).**

## Summer Schools and Workshops

### Schools

2022 **Lake Como school of advanced studies**,  
**RSFD - Robust Statistics: Foundations and recent Developments**, Como, May 2–6, 2022.

### Workshops

2023 **Workshop at Collegio carlo Alberto**,  
**Club-PMx<sup>2</sup> - CLUstering: Bayesian Partition Models for Precise Medicine**, Torino, February 24, 2023.