LUCA PRESICCE

Curriculum Vitae

G Github in Linkedin Skype

Education

2021-present PhD in Statistics,

University of Milan-Bicocca, Milan, Italy.

2019–2021: MSc in Statistical & Economics Sciences (LM-82),

University of Milan-Bicocca, Milan, Italy.

Major: Statistics & Data Science

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

INLA for road accidents - Spatial Statistics

Grade: 110/110 cum laude

2016–2019: BSc in Statistical Sciences (L-41),

Alma Mater Studiorum - University of Bologna, Bologna, Italy.

Major: Economics & Statistics

Thesis: Structural models for the analysis of Italian employment rate - Time Series Analysis

Grade: 110/110 cum laude

Academic Experience

In Conference Proceedings

2021 **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. Firenze University Press, 2021.

Schools

2022 Lake Como school of advanced studies,

RSFD - Robust Statistics: Foundations and recent Developments, Como, May 2-6 2022.

Teaching Experience

November 2021 Statistics II - Tutor & Lecture activities.

- present: BSc in Statistical & Economics Sciences,

Department of Economics, Management and Statistics , University of Milan-Bicocca.

February - May PLS - Scientific Degree Plan - Laboratory activities,

2022: First steps of Data Science. A hackathon to solve a problem by mastering Statistics, Department of Economics, Management and Statistics, University of Milan-Bicocca.

March - May PLS - Scientific Degree Plan - Analysis activities,

2022: play and chance,

Department of of Mathematics and Applications , University of Milan-Bicocca.

June - July PLS - Scientific Degree Plan - Lecture activities,

2022: Anthropocene: man's footprint on earth,

Department of Economics, Management and Statistics, University of Milan-Bicocca.

Working Experience

May 2021 - Data Scientist,

August 2021: Cybergon - powered by Elmec Informatica Spa,

Research & development of AI systems for IT security,

Brunello (VA).

July 2019 – July Data Analyst,

2019: Rapelli SA,

Analysis on production, sales and quality control,

Stabio (CH).

June 2018 - Corporate Analyst,

August 2018: REMAX Altoverbano,

Business analysis & profits forecasts, Germignaga (VA).

Research Experience

University of Milan-Bicocca, Unimib

January 2021 - Spatial Measurement Error & Spatial Networks.

present Developing measurement error models on spatial networks structures & contextualise from a spatial point

of view the measurement error.

Advisor: Dr. Riccardo Borgoni, Full Professor, Department of Economics, Management and Statistics, University

of Milan-Bicocca, Unimib

Position of Responsibility

2019-2021 Students representative of the MSc in Statistical & Economics Sciences (LM-82),

Department of Economics, Management and Statistics, University of Milan-Bicocca.

Certificates

May 2021 MongoDB Basics,

MongoDB.

October 2020 SAS Viya 3.5 Supervised Machine Learning Pipelines,

Advanced Analytics SAS Certified Professional.

September 2020 Machine learning from A to Z,

Udemy certificates.

September 2020 Deep learning with Neural Networks,

Udemy certificates.

February 2019 B2 English,

Alma Mater Studiorum - University of Bologna.

Computer skills

Programming R, C++, Matlab, Python, Latex

Languages

Database MongoDB, MySQL, SQL

Software Rstudio, Gretl, SPSS, SAS, KNIME, OxMetrics & all Microsoft Office package

Web HTML 5, CSS, Javascript

Technologies

Referees

Dr. Riccardo BorgoniFull Professor, Department of
Economics, Management and Statistics
University of Milan-Bicocca, Unimib