

Curriculum Vitae – Fall 2020

Family name: Silva
 Given name: Luca
 Gender: male
 Date of birth: 21/05/1996
 Citizenship: Italian
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Qualifications

2020-Current: Bocconi University (Italy), PhD in Statistics and Computer Science

2018-2020: Bocconi University (Italy), M.Sc. in Business Analytics and Data Science

- Main field: Statistics
- Grade: 110/110 "Cum Laude"
- Research Thesis on "Bayesian cross-validation and Importance Sampling"

2015-2018: Università degli studi di Milano (Italy), B.Sc. in Mathematics

- Grade: 110/110 "Cum Laude"
- Thesis on "Multiple integration for non-injective Lipschitz functions"

Awards and Scholarships

PhD fellowship, Bocconi University (2020-current)

Research Interests

Statistical Machine Learning, Generative Models, Variance Reduction Methods

Work in Progress

"Bayesian cross-validation and Importance Sampling", joint with G. Zanella.

Studies abroad

-2018 Jan-June: Erasmus at Universidad Complutense de Madrid

Work Experience

February 2019-June 2019: Part time job as Data analyst at Rationis

June 2019-October 2019: Internship in RD department at MDOTM

Language Skills

Italian – Mother tongue

English – C2

Spanish – B1

IT Skills

- Programming languages: C/C++ (good), Latex, Python (Excellent), Julia (Excellent)
- Softwares: MATLAB (good), R (basic)

Other Activities

2008-Current: Semi-professional Basketball player

