Daniele Zago
CURRICULUM VITAE

Personal Details

Date of Birth: May 9, 1996
Place of Birth: Padova, Italy
Nationality: Italian

Contact Information

University of Padova
Department of Statistics
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Current Position

Since October 2021; (expected completion: October 2024)
PhD Student in Statistical Sciences, University of Padova.

Research interests

- Statistical process control
- Applied Bayesian modelling
- Functional data analysis
- Computational statistics

Education

October 2019 – September 2021
Master (*laurea specialistica/magistrale*) degree in Statistical Sciences.
University of Padova, Faculty of Statistical Sciences
Title of dissertation: "'Bayesian multiscale mixture models via Hilbert curve partitioning'
Supervisor: Prof. Antonio Canale
Final mark: 110/110 cum Laude

October 2016 – September 2019
Bachelor degree (*laurea triennale*) in Statistics for Technology and Sciences.
University of Padova, Faculty of Statistical Sciences Title of dissertation: "The addition of objective data to opinion: a comparison of Bayesian models"
Supervisor: Prof. Bruno Scarpa
Final mark: 110/110 cum Laude

Work experience

September 2019 – September 2021
Department of Statistical Sciences, University of Padua.
Motivational Tutor.

- Attendance to seminars focused on the development of soft skills.
- Organization of workshops on optimal study habits and practices for first-year students.
- Attendance to outreach events and conferences.

September 2018 – September 2020
Department of Statistical Sciences, University of Padua.
Academic Tutor.

- Weekly workshops within the class of Calculus (*Analisi Matematica*) to first-year students.

Awards and Scholarships

March 2022
Young Travel Award, ISBA 2022.

December 2018
Mille e una Lode Award 2018/19, scholarship awarded to the top 3% students at the University of Padova.

December 2017
Mille e una Lode Award 2017/18, scholarship awarded to the top 3% students at the University of Padova.

Computer skills

- Julia, R, Python, C, C++, bash, SQL
- git, LaTeX, Jekyll, Office suite

Language skills

Italian: native – English: fluent – German: moderate (spoken) – Spanish: basic (spoken).

Teaching experience

September 2019 – February 2020
Istituzioni di Analisi matematica
Statistics for Technology and Sciences
Teaching task: exercises (tutor), 32 hours
University of Padova
Instructor: Prof. Paola Mannucci, Prof. Annalisa Cesaroni

September 2018 – February 2019
Istituzioni di Analisi matematica
Statistics for Technology and Sciences
Teaching task: exercises (tutor), 32 hours
University of Padova

Instructor: Prof. Paola Mannucci, Prof. Annalisa Cesaroni