

Davide Agnoletto

University of Padova Department of Statistical Sciences
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Current position **PhD student in Statistics** (October 2021 - ongoing)
Department of Statistical Science, University of Padova

Education **Master's Degree in Statistical Sciences**
(10/2019 – 09/2021)
Department of Statistical Sciences, University of Padova
Thesis title: “Analysis of mortality curves: non-parametric density estimation using a Bayesian approach”
Supervisors: Prof. Bruno Scarpa, Prof. Tommaso Rigon
Final mark: 110/110 *cum laude*

Bachelor's Degree in Statistics for Economics and Business
(10/2016 – 07/2019)
Department of Statistical Sciences, University of Padova
Thesis title: “The use of *All-Resolution Inference* for fMRI images without smoothing”
Supervisor: Prof. Livio Finos
Final mark: 110/110 *cum laude*

Research interests

- Bayesian modeling
- Computational statistics

Computer skills

- R (advanced)
- Python, SQL, FSL (working level)

Language skills Italian (native); English (fluent)

Awards “Mille e una Lode” Award 2018/2019, scholarship awarded to the best 1000 students of the University of Padova.

“Laboratorio di Statistica per le Aziende” 2021, in collaboration with Deloitte.
1st place team.

Talks Estimation of mortality curves using a Dirichlet process prior.
SELECT Climbing Mortality Models, Misurina (Italy), 2022/09/02