

Lorenzo Masoero

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Born July 20, 1992—Turin, Italy
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Education

- 2019-current PhD in Electrical Engineering and Computer Science, Massachussets Institute of Technology
GPA 5.0/5.0.
- 2017 - 2019 MSc in Electrical Engineering and Computer Science, Massachussets Institute of Technology ¹
- 2015 - 2016 MA in Statistics and Applied Mathematics, with distinction, Collegio Carlo Alberto (Senior Allievi Honors Program)
- 2015 - 2016 MA in Quantitative Finance and Insurance, 110/110 magna cum laude, Università degli Studi di Torino
- 2012 - 2014 BA in Economics, 110/110 cum laude, Università degli Studi di Torino

Scholarships and Awards

- 2018 BNP@NeurIPS Award
- 2017 Andrew (1956) and Erma Viterbi Fellowship
- 2016 Best Graduate Student of the Year (ATLEC)
- 2015 - 2016 Graduate Allievi Honors Program Scholarship, Collegio Carlo Alberto, Moncalieri
- 2012 - 2014 Undergraduate Allievi Honors Program Scholarship, Collegio Carlo Alberto, Moncalieri

Research and Theses

- 2018 “**Posterior representations of hierarchical completely random measures in trait allocation models**” (M., Camerlenghi, Favaro and Broderick), **Spotlight**, *BNP@NeurIPS2018* [[poster](#)]
“**Sensitivity of Bayesian inference to data perturbations**” (M., Stephenson and Broderick), *AABI 2018* [[poster](#)]
- 2017 “**Generic finite approximations for practical Bayesian nonparametrics**” (Huggins, M., Mackey and Broderick), **Spotlight**, *NIPS 2017 Workshop on Advances in Approximate Bayesian Inference* [[poster](#)]
- 2016 “**An asymptotic analysis of Gibbs-type priors**” - Master’s thesis in Bayesian nonparametrics, Supervisors: prof. Pierpaolo de Blasi and prof. Igor Prünster
- 2014 “**Econometrics of the Big Data**” - Undergraduate thesis in Econometrics. Supervisor: prof. Alessandro Sembenelli

Last updated: • January 31, 2019 •

¹**Completed coursework:** Dynamic Programming and Stochastic Control (6.231) [[final project](#)], Fundamentals of Probability (6.436), Inference and Information (6.437), Algorithms for Inference (6.438), Algorithmic aspects of Machine Learning (18.408) [[final project](#)], Bayesian modeling and inference (6.882), Advanced stochastic processes (6.265)