

CURRICULUM VITAE – AUGUST 2021
MARCO PIRAZZINI

Personal Information

Born in Portomaggiore (FE) on May 6th, 1997. Nationality: Italian

Email address: marco.pirazzini@yale.edu

Education

- 2021-2027 **PhD in Computer Science, Yale University.**
- 2019-2021 **MSc in Data Science and Business Analytics, Bocconi University.** Data Science Track.
GPA: 29.8/30. Final grade: 110/110 cum laude.
Advisor: Prof. Luca Trevisan
- 2016-2019 **BSc in Economics, Management and Computer Science, Bocconi University.**
GPA: 30.4/30. Final grade: 110/110 cum laude.
Advisor: Prof. Fabio Maccheroni
- 2019 Exchange student, University of California San Diego.
Coursework: Mathematics. GPA: 4.0
- 2011-2016 Liceo Scientifico “A. Roiti”. Ferrara (Italy). Final grade: 100/100

Awards and Scholarships

- 2019-2021 Bocconi Graduate Merit Award (full tuition merit scholarship for the MSc)
- 2016 Riconoscimento “Francesco Viviani” – awarded to students who graduated high school in the province of Ferrara with the maximum grade.

Publications

- 1) “A behavioral characterization of the Drift Diffusion Model and its multi-alternative extension for choice under time pressure” with C. Baldassi, S. Cerreia-Vioglio, F. Maccheroni, and M. Marinacci (2020). *Management Science*, 66(11), 5075-5093.

Working Papers

- 1) “Ergodic Annealing” with C. Baldassi, F. Maccheroni, and M. Marinacci (2020). *arXiv preprint* arXiv:2008.00234.
- 2) “Multialternative Neural Decision Processes” with C. Baldassi, S. Cerreia-Vioglio, F. Maccheroni, and M. Marinacci (2020). *arXiv preprint* arXiv:2005.01081.

Work Experience

- 2019-2021 Visiting Student at Bocconi Institute for Data Science and Analytics (BIDSA)
Research areas: Spectral Graph Theory, Approximation Algorithms
Supervisor: Prof. Luca Trevisan
- 2017-2021 Research Assistant at the Department of Decision Sciences and ARTLAB, Bocconi University
Research areas: Applied Mathematics, Neuroeconomics, Stochastic Processes
Supervisor: Prof. Fabio Maccheroni

Languages

Italian: native

English: fluent (TOEFL iBT: 112)

German: basic (Bocconi B1 level exam)

Computer Skills

Python, LaTeX: proficient

Julia, R, MATLAB: intermediate

Other Skills and Interests

Sport activities: jogging

Hobbies: science, tv shows, sports, memes, cooking