CURRICULUM VITAE – JUNE 2021 MARCO PIRAZZINI

Personal Information

Born in Portomaggiore (FE) on May 6th, 1997 Email address: marco.pirazzini@studbocconi.it

Education

2019-2021 MSc in Data Science and Business Analytics, Bocconi University. Data Science Track.

GPA: 29.8/30.

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 Echange 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

2019-2021 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