Andrea Graziano

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Research

Jan 2023-May 2024	**Research Intern**
	Institute for Neural Computation, Ruhr University Bochum
	I worked on Clone-structured-causal-graphs (CSCGs), validating the cloned HMM against counterfactual causal criteria to provide a computational implementation of the episodic memory theory proposed by by M. Werning. Supervisor: Tristan Stöber
Sept 2022-Jun 2023	**Research Intern**
	Bocconi University, Milan
	I applied machine learning tools to interpret electrophysiological recordings in the primary visual cortex of awake mice subject to visual stimuli and passive body rotations. Supervisor: Prof. Alessandro Sanzeni.

Education

2024 - present	**Master M1 in Cognitive Sciences**
	École Normale Supérieure - PSL, Paris
2023 - 2024	**Single Courses**
	University of Pisa, Università del Piemonte Orientale
	`Physics 1` (12 CP); `Physics 2` (15 CP); `Neurophysiology` (6 CP)
2020 - 2023	**BSc in Economics, Computer Science**
	Bocconi University, Milan, Italy
	Thesis title: *Understanding visual information processing during body movement*
	Relevant Coursework: Statistics, Computer Science, Economics, Machine Learning, Analytics. Extra: Mathematics for Neuroscience.
2015 - 2020	**High School Diploma in Scientific Lyceum**
	Liceo Scientifico F. Vercelli, Asti, Italy

More...

In 2022, I co-founded `Bocconi AI & Neuroscience Student Association`: we organized a `panel on NeuroAI` at WAICF 2024; started multiple student-level research projects; organized events and developed partnerships with companies.

- Languages: (IT: Python, Jupyter); Italian: mother tongue. English: advanced; French: advanced; Spanish: intermediate; Chinese: elementary.

I enjoy immersive multimedia art experiences; I experiment with music production and djing for fun. I am happy when I practice sports. I like taking pictures and reading psychological novels.