Rocco Suanno

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EDUCATION

currently	**M2 internship** at Institut Lumière Matière (ILM), Université Lyon 1
	Focus on: "Control of extended systems at criticality"
	Keywords: Ising model, control theory
	Supervisor: Olivier Pierre-Louis
	Period: February - July 2024 (6 months)
2022 - today	**Master degree in physics** at University of Milano Bicocca
	Focus on: Solid state physics and quantum technologies
	Graduating in September/October 2024
	Grade Average: 29.72/30 (University average: 28.9*)
2019 - 2022	***Bachelor degree in physics*** *at University of Milano Bicocca*
	Thesis: "The standard map: chaoticness and first passage times"
	Keywords: chaotic dynamical systems, random walks, first passage times
	Supervisor: Giampaolo Cristadoro
	Final mark: 108/110 (University average: 103.4*)

* Source: www.almalaurea.it (2022)

SKILLS AND QUALIFICATIONS

Programming Languages

Familiar with	*Python, C, Matlab*
Basic skills in	*C++, Julia*

Languages

Italian	*Native*
English	*B2 level*

Certificates

English	*First Certificate in English (FCE)*
IT	*Cisco IT Essentials; ECDL Full Standard Certificate*

ABOUT ME

Passionate about the broad spectrum of physics, my primary interest lies in theoretical exploration, while maintaining a curiosity for experimental applications, especially in solid-state physics.
Currently researching in the field of statistical mechanics and non-linear dynamics at Institut Lumière Matière, in Lyon. I'm enjoying my work and the international experience.