

Riccardo Daluiso

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EDUCATION

Université Côte d'Azur <i>Phd in Mathematics</i>	Oct. 2024 - Present
University of Pisa <i>Master's degree in Mathematics</i>	March 2022 - Sep. 2024 <i>110/110 cum laude</i>
University of Pisa <i>Bachelor's degree in Mathematics</i>	Sep. 2018 - Feb. 2022 <i>110/110 cum laude</i>
Liceo Scientifico I.I.S.S. A. Poliziano, Montepulciano	2013 - 2018

SKILLS

Languages: Italian, English, French
Programming Languages: MATLAB, C/C++, Python (Cirq, Qiskit), OCaml, L^AT_EX

PROJECTS

1. Control of collision orbits <i>Supervisors: Prof. Jean-Baptiste Caillau, Alain Albouy</i>	2024 - Present
2. On the Levi-Civita regularization of binary collisions in the three-body problem <i>Supervisor: Prof. Giulio Baù</i>	2024
3. Quantum Walk and applications <i>Supervisor: Prof. Dario Trevisan</i>	2022
4. A low-rank Incremental Method for the SVD <i>Supervisor: Prof. Dario Bini</i>	2021
5. Simulated Annealing for the Euclidean Matching Problem <i>Supervisor: Prof. Dario Trevisan</i>	2020

EXPERIENCE

Volunteering <i>Member</i> Volunteer on a mission in Benin with the Comboni Missionaries	July 2023 - Aug. 2023
Volunteering <i>Member</i> Volunteer on a mission in Ivory Coast at the Hospital <i>Centre Don Orione</i> , Bonoua	Aug. 2022