
Education

- Oct. 2020 - Ongoing **PhD Course in Geometry and Mathematical Physics**, SISSA, *International Superior School of Advanced Studies*, Trieste.
- Sept. 2017 - Jan. 2020 **Master's Degree**, Mathematics (LM-40), *University of Rome "La Sapienza"*, Grade: *110/110 cum laude*.
Supervisor: Gabriele Mondello
Thesis Title: *A Differential Geometric Approach to Slope-Stability*.
- Sept. 2014 - Sept. 2017 **Bachelor's Degree**, Mathematics (L-35), *University of Rome "La Sapienza"*, Grade: *104/110*.
Supervisor: Alessandro Teta
Thesis Title: *Simmetrie in meccanica Lagrangiana, aspetti geometrici e analitici*.
- Sept. 2009 - July 2014 **High School Diploma**, Scientific High School, *Guglielmo Marconi*, Colferro (RM), Grade: *95/100*.

Conferences, Schools and Workshops

Workshops

- May 7-10, 2018 **Junior Math Days**, SISSA, International Superior School of Advanced Studies, *As a student, I was selected to attend a series of seminars dealing with the research in pure and applied Mathematics..*

Conferences

- May 29 - June 1, 2019 **Calabi-Yau and Geometry**
As an auditor, I took part in the cycle of "Calabi-Yau and Geometry" seminars at the University of Rome "La Sapienza", Department of Mathematics, Rome, Italy.

Scholarships

- Sept. 2020 **Research Training Fellowship for Post-Graduate Students**, SISSA, International Superior School of Advanced Studies, Person in Charge: Ugo Bruzzo.
- 2015 **Fondazione Roma Sapienza**
I was the winner of "Emanuela Schiavo" scholarship for math students, delivered by: Fondazione Roma Sapienza.

Other Events

- 2013-2014 **Progetto Lauree Scientifiche**
I was selected to take part in a series of mathematics lessons at the University of Rome "Sapienza", Rome, Italy.

Languages

Italian	C2
English	B2
Spanish	A2
French	A1

Computer Skills

C++	Advanced Level
Python	Basic Level

Other Skills

Use of programs for video conference interviews and for distance teaching:

- Zoom
- Microsoft Teams
- Google Meet
- Exams.net

December 6, 2020