

## Education

- **University of Milan-Bicocca** 31/03/2021  
*Master's degree in Theoretical Physics, Milan*
  - Final degree grade: 108/110
  - Average class grade: 28.171/30
  - Thesis advisor: Prof. Sara Pasquetti
  - Thesis co-advisor: Prof. Sergio Benvenuti
  - Thesis title: 'Large Charge Expansion and Semiclassical Method. The XYZ-model in BPS and Superfluid Phase.'
- **University of Milan-Bicocca** 16/03/2017  
*Bachelor's degree in Physics, Milan*
- **Liceo Ginnasio Statale M. Gioia** 2008–2013  
*Scientific high school degree, Piacenza*

## Professional Experience

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- Laboratorio MeS, Scuola Superiore Sant'Anna** July 2022–Present  
*Research collaborator, Pisa*  
Research support for the predisposition and calculation of performance indicators in the health sector.
- Liceo Ginnasio Statale M. Gioia** September 2021–June 2022  
*High School Physics and Math Teacher, Piacenza*
- Liceo Scientifico Statale L. Respighi** October 2020–June 2021  
*High School Physics Teacher, Piacenza*
- Liceo Ginnasio Statale M. Gioia** January 2021–March 2021  
*High School Math Teacher, Piacenza*
- LOW-L** January 2019–present  
*Founder member and President*  
*Outline*  
LOW-L is a non-profit cultural association of which I am the current president as well as one of the founding

members. The association promotes various cultural activities, among which, the most significant is the LOW-L FEST.

## Conference Attended

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Liceo Ginnasio Statale M.Gioia

*'Lo spazio-tempo e i viaggi interstellari'*

March 2019

## Skills

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**Programming languages:** C/C++, Python, Mathematica, Matlab, sas

**Other scientific tools:** LaTeX, ROOT

**ECDL certification**

**Languages:** -*Italian* (mother tongue),

-*English* (C1 level),

-*French* (A1 level)