

# Andrea Ghira

## Curriculum Vitae



### Education

- 2021– Present **Physics Phd student**, Università degli Studi di Genova Dipartimento di Fisica, Genoa, Italy.
- 2019– 2021 **Master Degree in Physics**, Università degli Studi di Genova Dipartimento di Fisica, Genoa, Italy.
  - **Master's Thesis:** "*Infrared Divergences in Gauge Theories*" under supervision of **Prof. G.Ridolfi and S. Marzani**.
  - **Final Mark:** *110/110* cum laude (full marks with honors)
- 2016– 2019 **Bachelor's Degree in Physics**, Università degli Studi di Genova Dipartimento di Fisica, Genoa, Italy.
  - **Bachelor's Thesis:** "*Adiabatic Theorem and Berry's Phase*" under supervision of **Prof. R.Mattera**
  - **Final Mark:** *110/110* (full marks)
- 2011– 2016 **Classic High School Diploma (Liceo Classico Giuseppe Mazzini)**.

### Job Experiences

- 2020– Present **University Tutor A-Profile**, Università degli Studi di Genova, Genoa, Italy.
- 2020– Present **INFN associated**, SPIF project, under supervision of Simone Marzani and Giovanni Ridolfi.

### Publications

You can find my list of publications [here](#)

### Languages

- **Italian:** native
- **English:** English Level B2
- **French:** French Level B1

### Computer Skills

- Good Knowledge of  $\text{\LaTeX}$  and *Mathematica*
- Basic Knowledge of **C++** language and Matlab