

# Curriculum Vitae



## Simone Piscitelli

### Contacts:

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 [LinkedIn](#)

### Description:

Extrovert and curious person. Inclined to teamwork and problem solving. Always been described as passionate and inclusive. Other than physics my hobbies include photography, piano and sports.

### Academic Path:

- Bachelor's degree in Physics at University of Naples Federico II (102/110)
- Master Degree in Physics at University of Milan La Statale (110/110)
- Ph.D. project at University of Insubria (2023 -)

### Student Projects:

- Student researcher at Univeristy of Caserta SUN
- Student researcher at INFN Frascati
- Student researcher at SaloniT Anhovo (Slovenia)
- FemiLab Summerschool on Particle Physics
- Kavli-Villum Summerschool on gravitational waves

### Programming Skills:

- |                  |       |
|------------------|-------|
| • Python         | ★★★★☆ |
| • LaTeX          | ★★★★☆ |
| • HTML, CSS      | ★★★★☆ |
| • C              | ★★★★☆ |
| • Bash Scripting | ★★★★☆ |

### Language Skills

- Italian (native)
- English: B2 Cambridge

### Research Interests:

- Testing General Relativity with Ringdown signals from binary black holes
- Super Eddington accretion mechanisms for black holes
- Machine Learning techniques for data analysis for third generation interferometer

### References:

Professor Davide Gerosa: [davide.gerosa@unimib.it](mailto:davide.gerosa@unimib.it)

Dr. Costantino Pacilio: [costantino.pacilio@unimib.it](mailto:costantino.pacilio@unimib.it)