

# Luca Teodori

# Curriculum

## Biographical data

Birth May, 24/1995

Nationality Italian

#### Position

2021- PhD student in Weizmann Institute, under the supervision of Prof. Kfir Blum.

2020 PhD student in DESY Hamburg.

# Educational qualifications

October 2019 Master Degree in physics, Università degli studi, Padova, 110/110

cum laude.

Thesis Title: "Non-linear evolution of cosmological power-spectra using

the Kinetic Field Theory approach" Supervisor: Matarrese Sabino

Co-supervisor: Bartelmann Matthias

September **Degree in physics**, *Università degli studi*, Pavia, 110/110.

2017 Thesis Title: "A common framework for entropy in thermodynamics and

quantum information theory"

Supervisor: Perinotti Paolo

July 2014 **Scientific diploma**, Scientific high school Luciano Laurana, Urbino,

100/100.

#### **Activities**

☑ luca95teo@gmail.com • ② lucateo.github.io/ • ① lucateo in luca-teodori-458aa914b • ③ live:luca95teo\_1 ③ luca-teodori September Heraeus Summer school, Friedrich-Schiller-Universität, Jena.

I participated to the 2019 Heraeus Summer school, the topic was gravitational lensing. Together with other Padova students, I prepared a small talk for the student's talk session, and I was one of the two speakers in behalf of everybody (title of the talk: "Supernovae in the age of gravitational lensing: the multi-imaged SN Refsdal")

2018–2019 Erasmus, Georg August Universität, Göttingen.

2016–2017 **Tutor in geometry and linear algebra**, *Alessandro Volta College*, Pavia.

## Languages

Italian First language

English C1 level, overall band 7 according to IELTS exam.

German A2 level Hebrew Alef level

## Computer skills

Systems Unix/Linux, Windows.

Discrete knowledge of the bash environment.

Languages C++, python, Languages C++, python, Languages C++, python, Languages C++, python, Languages Languages C++, python, Languages Languages C++, python, Languages Language

Good knowledge of the C++ and python languages, the former being extensively used while working on my master thesis. Various C++ and python projects can be found on my github page, https://github.com/lucateo whereas my site (hosted on github servers) is in https://lucateo.github.io/