

Luca Teodori

Curriculum

Biographical data

Birth May, 24/1995

Nationality Italian

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

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

French A2 level

German A2 level

Computer skills

Systems Unix/Linux, Windows.

Discrete knowledge of the bash environment.

Languages C++, html, python, languages C++, html, lang

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/

Packages ROOT, Matplotlib

Hobbies & others

Sport Running (long distances)

Favorite Music Progressive rock/metal, Power metal, alternative rock, classical.

Film/Tv-series Drama, thriller, fantasy, anime.

Signature

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