



Lorenzo Cirigliano

EDUCATION AND TRAINING

[2018 – 2021] **Master's Degree in Theoretical Physics 110/110 cum Laude**

Sapienza University of Rome

[2015 – 2018] **Batchelor's Degree in Physics 110/110 cum Laude**

Sapienza University of Rome

[2010 – 2015] **Secondary School Diploma 100/100 cum Laude**

Liceo Scientifico Statale "G. De Lorenzo", Latronico (PZ)

FORMATIVE EXPERIENCES

[04/2019 – 05/2020]

Research Collaboration with CoBBS Laboratory - Istituto dei Sistemi Complessi (ISC-CNR) Rome, IT

[01/2017 – 12/2020]

Library Assistant at Physics Department Library, Sapienza University of Rome Rome, IT

CONFERENCES AND SEMINARS

[08/02/2022 – 11/02/2022] **NetSciX 2022, Porto** Porto (PO)

Presenter with a short talk

[17/07/2022 – 23/07/2022] **Lipari School on Computational Complex and Social Systems** Lipari (ME)

Summer School

LANGUAGE SKILLS

Mother tongue(s): Italian

Other language(s):

English

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

DIGITAL SKILLS

My Digital Skills

C | Good knowledge of Latex | Basic Python programming | Linux based OS (Ubuntu, Kali Linux, Fedora, Linux Mint)

LAB SKILLS

Lab mandatory classes in Mechanics, Thermodynamics, Electronic circuits, Optics; basic knowledge in Fourier analysis of signals.

Experience with team-work and data analysis

TEACHING SKILLS

Working as a private tutor for students both from high school and university

PUBLICATIONS

[2022]

Cumulative merging percolation: A long-range percolation process in networks

<https://doi.org/10.1103/PhysRevE.105.054310>

Reference: LC, G. Cimini, R. Pastor-Satorras, and C. Castellano, Phys. Rev. E 105, 054310