

Personal Info

DOB 28 Oct 1994
Current Research Fellow in Astrophysics
Phone (+39) 340 871 3588
Homepage www.giacomocordoni.me
Linkedin www.linkedin.com/in/giacomo-cordoni
Personal Email gcordoni94@gmail.com
Google Scholar [Giacomo Cordoni](#)



Education

2018 – 2021 **Ph.D. in Astrophysics**, *University of Padova, IT, cum Laude.*
2016 – 2018 **Master degree in Astronomy & Astrophysics**, *University of Padova, IT, 110L/110.*
2013 – 2016 **Bachelor degree in Physics**, *University of Padova, IT, 97/110.*

Prizes and awards

Jul 2020 **Stefano Magini Award** for best Master thesis in Astrophysics, [Link](#)
Jul 2018 **Summer Fellowship**, *University of Padova, IT.*

Scientific experience

2019 3 months-period at **The Australian National University**, Canberra, Australia
2018 – Author or co-author of **24 scientific publications**, including a first-author **Nature Communications paper**, with a total of **>450 citations**.
2018 – **Speaker at 5 international scientific conferences**.
2018 – 2019 Mentoring experience: University tutor in Calculus 1 and Bachelor thesis co-supervisor
2018 – International collaborations: *Max-Planck-Institut für Astronomie, DE; University of Indiana Bloomington, US; Research School of Astronomy and Astrophysics, AUS*

Single courses certificates

All individual certificates are available on my personal *Linkedin* page.

2021 **IBM Data Science Professional certificate**, *Coursera, 7/10 single courses, in progress*

Personal competences

Programming PYTHON (expert), OFFICE (intermediate), C++ (intermediate), R (beginner), MATHEMATICA (beginner), MATLAB (beginner)
OS LINUX (expert), WINDOWS (intermediate), MAC OS (beginner)

Languages

ITALIAN (native speaker), ENGLISH (proficient user)

Interests

SCIENCE: Statistical analysis, Data science, Computer science
PERSONAL: Fitness, Running, Trail running, Science in sports