

Chiara Marafioti

Adjunct Professor

EDUCATION

2017 – 2020

Ph.D. in Technical Physics XXXIII cycle

DIME – Department of Mechanical, Energy, Management and Transport Engineering
University of Genoa – Polytechnic School

2019 – 2020

Research grant in Technical Physics

Research program entitled:

"Innovative solar systems with hybrid panels for sports facilities: control, optimization and sustainability of the "PALACUS" pilot project of the University of Genoa"

DIME - Department of Mechanical, Energy, Management and Transport Engineering
University of Genoa - Polytechnic School

2018 – 2019

Research grant in Technical Physics

Research program entitled:

"Experimental and numerical analysis of the effects of the refrigerant charge on the performance of a refrigerant cycle"

DIME - Department of Mechanical, Energy, Management and Transport Engineering
University of Genoa - Polytechnic School

2014 – 2017

Master's Degree in Civil and Environmental Engineering

Grade **110 / 110 laude** and **Dignity of Printing**
University of Genoa – Polytechnic School

2011 – 2014

Bachelor's Degree in Civil and Environmental Engineering

Vote **110 / 110**

University of Genoa – Polytechnic School

ACADEMIC EXPERIENCE

A.Y. 2024-2025

Adjunct Professor of the course Complements of Technical Physics

Department of Architecture and Design (DAD)
University of Genoa – Polytechnic School

From A.Y. 2020-2021 to A.Y. 2023-2024

Adjunct Professor of the course Introduction to Physics for Architecture

Department of Architecture and Design (DAD)
University of Genoa – Polytechnic School

[From A.Y. 2018-2019 to A.Y. 2023-2024](#)

Teaching support activities in the field of Technical Physics

Department of Architecture and Design (DAD)

University of Genoa – Polytechnic School

[From A.Y. 2018-2019 to A.Y. 2020-2021](#)

Teaching support activities within the teaching of Environmental Technical Physics

Department of Civil, Chemical and Environmental Engineering (DICCA)

University of Genoa – Polytechnic School