europass

Enrico Da Ronche

[redacted]

EDUCATION AND TRAINING

PhD degree

University of Genova [2023 – Current]

City: Genova | **Country:** Italy | **Field(s) of study:** Natural sciences, mathematics and statistics: • Mathematics | **Level in EQF:** EQF level 8

Master's degree

University of Padova [2021 – 2023]

City: Padova | **Country:** Italy | **Field(s) of study:** Natural sciences, mathematics and statistics: • Mathematics | **Final grade:** 110/110 cum Laude | **Level in EQF:** EQF level 7 | **Type of credits:** ECTS | **Number of credits:** 120 | **Thesis:** Class Field Theory and Elliptic Curves with Complex Multiplication

Bachelor's degree

University of Padova [2018 – 2021]

City: Padova | **Country:** Italy | **Field(s) of study:** Natural sciences, mathematics and statistics: • Mathematics | **Final grade:** 110/110 cum Laude | **Level in EQF:** EQF level 6 | **Type of credits:** ECTS | **Number of credits:** 180 | **Thesis:** An introduction to Grothendieck's Galois Theory

High school

ITIS Carlo Zuccante [2013 – 2018]

City: Mestre | **Country:** Italy | **Field(s) of study:** Information and Communication Technologies (ICTs) | **Final grade:** 100/100

TEACHING EXPERIENCE

[21/03/2024 – 27/06/2024]

Galois Representations course

I held three lectures as part of a PhD reading course on Galois representations followed in Genova.

- 21/03/2024 "Algebraic Number Theory preliminaries";
- 09/05/2024 "Galois Representations attached to Modular Forms";
- 06/06/2024 "p-adic Hodge Theory".

Tutoring

I organised and held lectures of exercises in Abstract Algebra and Mathematical Analysis for first year students during the academic years 2020/21, 2021/22 at the University of Padova.

Piano Lauree Scientifiche (PLS)

I took part in the "Piano Lauree Scientifiche" project as I went to high schools to organize educational guidance activities related to mathematical topics for their students during the academic year 2019/20 at the University of Padova.

CONFERENCES & SEMINARS

[03/07/2024] Genova

Coleman Families of Modular Forms I held a seminar about basics in the theory of Coleman Families of Modular Forms with particular focus on the notions of slope, Weight Space, Coleman Families, interpolation results and Big Galois Representations.

[18/11/2022] University of Padova

Abstract Class Field Theory I held a seminar as part of the "student seminar" project of the University of Padova. The topic of the lecture was an abstract version of Class Field Theory, a starting point for the study of this subject in the cases of local and global fields.

AWARDS

Mille e una lode

I was awarded scholarships within the academic years 2019/20, 2020/21, 2021/22 editions of the 'Mille e una lode' project as one of the best 1000 students enrolled at the University of Padova.

LANGUAGE SKILLS

Mother tongue(s): Italian

Other language(s): English B2

DIGITAL SKILLS

Programming

Java programming / Python programming / C++ programming

Microsoft Office

Microsoft Word / Microsoft Powerpoint / Microsoft Excel

Mathematical software

LaTeX / Basic use of Mathematica / Basic use of Matlab

I give consent to process my data with the purpose of the recruitment process, in accordance to the Regulation of the European Parliament 679/2016, regarding the protection of natural persons and free movement of such data.