



Azeddine Atrass

General Information

Name, Surname Azeddine Atrass
Nationality Italian
Date of birth 12th January 1992
Place of birth Khouribga, Morocco
Gender Male

Education

14.07.2021 **Master's Degree in Mathematical Engineering (LM-44)**, *Politecnico di Torino*, Torino, 100/110.
14.10.2016 **Bachelor's Degree in Aerospace Engineering (L-9)**, *Politecnico di Torino*, Torino, 92/110.

International Experience

01.02.2018 - 31.08.2018 **E+/EU PROGRAMME COUNTRIES.**
Technische Universiteit Eindhoven - EINDHOVEN - NETHERLANDS

Professional Experience

Teaching Tutor

08.09.2026 - 21.09.2026 Crash Course in Mathematics, *Department of Economics - DSE*, Università di Bologna, Rimini headquarters (30 hours).
01.12.2025 - 30.06.2026 Calculus and Linear Algebra, *Department of Economics - DSE*, Università di Bologna, Bologna headquarters (60 hours).
01.12.2025 - 30.06.2026 Tutorials in Mathematics, *Department of Economics - DSE*, Università di Bologna, Bologna headquarters (30 hours).
25.11.2025 - 10.04.2026 Matematica Generale, *Department of Economics - DSE*, Università di Bologna, Bologna headquarters (20 hours).
25.10.2025 - 11.09.2026 Mathematics, *Department of Economics - DSE*, Università di Bologna, Rimini headquarters (40 hours).
15.09.2025 - 26.09.2025 Crash Course in Mathematics, *Department of Economics - DSE*, Università di Bologna, Rimini headquarters (30 hours).
16.09.2024 - 20.12.2024 Mathematics, *Department of Economics - DSE*, Università di Bologna, Rimini headquarters (30 hours).
16.09.2024 - 25.10.2024 Crash Course in Mathematics, *Department of Economics - DSE*, Università di Bologna, Rimini headquarters (30 hours).
2023/2024 Matematica Generale, *Department of Economics - DSE*, Università di Bologna, Rimini headquarters (60 hours).
2023/2024 Matematica Generale, *Department of Management - DISA*, Università di Bologna, Forlì headquarters (30 hours).
18.09.2023 - 23.10.2023 Tutorship Introduction to Mathematics, *Department of Management - DISA*, Università di Bologna, Bologna headquarters (60 hours).
2022/2023 Fisica - Modulo 1, *Department of Biological, Geological and Environmental Sciences*, Università di Bologna, Bologna headquarters (40 hours).
2022/2023 Fisica - Modulo 2: lab. acquisizione dati, *Department of Biological, Geological and Environmental Sciences*, Università di Bologna, Bologna headquarters (40 hours).
2022/2023 Mathematics, *Department of Management*, Università di Bologna, Rimini headquarters (25 hours).
21.09.2022 - 15.09.2023 Mathematics, *Department of Management and Economics*, Università di Bologna, Forlì headquarters (30 hours).

Research fellow

01.11.2021 - 31.10.2022 **IEIIT - CNR, Politecnico di Torino.**

Design of waveguides components and horn antennas for earth monitoring under the European research program "CIMRB2C - COPERNICUS HPCM (HIGH PRIORITY CANDIDATE MISSIONS) - CIMR - COPERNICUS IMAGING MICROWAVE RADIOMETER - PHASES B2/C/D AND E1 (PROTOTYPE AND RECURRENT SATELLITES)".

Writing of a numerical code based on meshless radial basis functions method for solving Helmholtz equation.

Tutoring

2017 - 2019 Support with exam preparation in Physics and Calculus to engineering students suffering from dyslexia (Politecnico di Torino).

Internship

18.05.2016 - 13.09.2016 Technical Office, *TPS Aerospace Engineering - TORINO - ITALIA.*

Documentation review, search for suitable aircraft replacement components, performance analysis and classification of UAVs, adaptation study of biomedical systems aboard air ambulances.

Volunteering

Computer skills

Operating system Windows, MacOS

Programming C, Matlab

Programs/software $\LaTeX$, Microsoft Word, PowerPoint, Excel, Ansys (Fluent and Structural), Comsol Multiphysics, CST Studio Suite

Languages

Italian **Mother tongue**

Arabic (Morocco) **Mother tongue**

Mainly spoken

English **Advanced**

French **Basic**

Language certificates

2016 IELTS: 6.5

Other information

Driving license