



# Federico Baldisseri

✉ Email address: [federico.baldisseri@gmail.com](mailto:federico.baldisseri@gmail.com)

## EDUCATION AND TRAINING

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### **PhD Program in Automatic Control, Bioengineering and Operations Research - Automatic Control Curriculum**

*Sapienza University of Rome* [ 01/11/2022 – Current ]

Research interests: Automatic Control theory and Artificial Intelligence in healthcare.  
Work experience on national projects AllenaMente, CADUCEO.

### **Master of Science in Control Engineering**

*Sapienza University of Rome* [ 01/10/2020 – 19/10/2022 ]

City: Rome

Country: Italy

Final grade: 110/110 cum Laude

Selected in the top 5% of the course for the Student Honors Program.  
Won the *Regione Lazio Vitamina G* competition with Project *MusicalMente* in collaboration with *Ospedale Pediatrico Bambino Gesù*.

### **Bachelor of Science in Management Engineering**

*Sapienza University of Rome* [ 10/2017 – 07/2020 ]

City: Rome

Country: Italy

Final grade: 110/110 cum Laude

Selected in the top 10% of the course

### **High School Diploma**

*Classical Liceum Francesco Vivona* [ 09/2012 – 07/2017 ]

City: Rome

Country: Italy

Final grade: 100/100

Worthy Student Award

## WORK EXPERIENCE

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### **Scholarship Researcher**

*Sapienza University of Rome* [ 01/10/2022 – 31/10/2022 ]

City: Rome

Country: Italy

Learning methods for Automatic Control in biomedical applications

## Private lectures

[ 2020 – 2022 ]

City: Rome

Country: Italy

Private lectures for middle and high school on maths, physics, and science.

## Sailing Instructor

*Argentario Federal Sailing School* [ 2016 – 2021 ]

City: Grosseto

Country: Italy

Sailing lessons for children and adults.

## LANGUAGE SKILLS

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Mother tongue(s): **Italian**

### Other language(s):

#### English

**LISTENING C1 READING C2 WRITING C1**

**SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1**

#### French

**LISTENING A2 READING A2 WRITING A2**

**SPOKEN PRODUCTION A1 SPOKEN INTERACTION A1**

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

## DIGITAL SKILLS

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### Microsoft Office

Microsoft Word / Microsoft Powerpoint / Microsoft Excel

### Programming Languages

Python (Mathematical) / C# / C++ / MATLAB / Simulink

### Others

LaTeX / SQL