



# LUDOVICA ONOFRI

Aeronautical Engineer

## About Me

Born in Rome on 16 July 1995.

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• ludovica.onofri@uniroma1.it (PhD)  
• ludovica.onofri@outlook.it

Largo G. Cocchi,12, Rome (Italy)

## Language Skills

Liceo Classico Virgilio

Secondary School Diploma in Languages

- French B2
- English B2
- German A2

Certifications

- EsaBac Diploma (2014)
- First Certificate (2011)
- Goethe Institut Zertifikat (2013)

## Skills

- Management Skills
- Communication
- Problem Solving
- Information Processing
- Critical Thinking

## Education

**Sapienza Università di Roma**

**Master's Degree in Aeronautical Engineering**

Final Grade: 105/110

Thesis: Experimental Investigation of the Subcritical Response of a Very Flexible Wing: the Pazy Wing Case

**Sapienza Università di Roma**

**Bachelor's Degree in Aerospace Engineering**

Final Grade: 90/110

Thesis: Recent Technologies in Composite Material Production

## Experience

**Sapienza Università di Roma**

2022-2023

**Collaborative Scholarship in the Structural Dynamics Lab**

Assistant during Experimental Testing for Aerospace Structures Lab's Activities  
Projects and Certifications of Structures

**Publications**

2023-2025

- Experimental Characterization of a Very Flexible Wing, AIAA SCITECH 2024 Forum
- Experimental Investigation of a Highly Flexible Wing, IFASD 2024
- Experimental Characterization of the Flutter Behaviour of a Very Flexible Wing, AIAA SCITECH 2025 Forum (to submit)

## Creative Works

**Giffoni Film Festival**

2021-2024

Assistant for TV Activities

<https://www.giffonifilmfestival.it/>