





## PERSONAL INFORMATION



## Francesco Morri

 Via Goldoni 24, 47921 RIMINI (RN)  
 Via Goldoni 24, 47921 RIMINI (RN)  
 3297204110  
 francesco.morri@studenti.polito.it

Gender Male | Date of birth Nov 19 1998 | Nationality Italy

research

## PREFERRED JOB

## EDUCATION AND TRAINING

2020 - present

Corso di Laurea Magistrale in Physics of Complex Systems

EQF level 7

Politecnico di TORINO - Department of Applied Science and Technology  
 2nd level-cycle degree/Master of Science (2 years)

2017 - 2020

FISICA

EQF level 6

Alma Mater Studiorum - Università di Bologna - School of Science  
 1st level-cycle degree/Bachelor (3 years)

## PERSONAL SKILLS

Mother tongue(s)

Italian

Foreign language(s)

	UNDERSTANDING				SPEAKING				WRITING	
	Listening		Reading		Spoken interaction		Spoken production			
English	B2	Independent	B2	Independent	B2	Independent	B2	Independent	B2	Independent
French	A2	Basic	A2	Basic	A2	Basic	A2	Basic	A1	Basic

**English:** First Certificate - Cambridge English, 11 07 2016 - European level: B2

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user  
 Common European Framework of Reference for Languages

## Linguistic experience(s)

## Other experience acknowledged by the course of study

Visiting Student

Language: English

Duration of studies in months: 5

Foreign country where the academic studies were carried out: Trieste (Italy)

Description: As part of my master degree, the first semester of the first year was in Trieste, held by ICTP and SISSA together.

## European Union program

Joint Degree

Language: English

Duration of studies in months: 5

Foreign country where the academic studies were carried out: Parigi (France)

Description: As part of my master degree, the first semester of the second year is in Paris, with three universities: Science Sorbonne Univesite, Universite Paris-Saclay and Universite de Paris.

## Digital competences

SELF-ASSESSMENT				
INFORMATION PROCESSING	COMMUNICATION	CONTENT CREATION	SAFETY	PROBLEM SOLVING
Independent user	Independent user	Basic user	Basic user	Independent user

Digital competences - Self-assessment grid

**Certified LabView Associate Developer:** Certificate granted after having completed a test about the software LabView - National Instrumets, 06/03/2019

**Basic digital competence:**

**OFFICE AUTOMATION**

**Office Suite:** (Intermediate) | **Presentation Software:** (Intermediate) | **Spreadsheets:** (Intermediate) | **Web Browser:** (Intermediate) | **Word Processors:** (Intermediate)

**COMPUTER PROGRAMMING**

**Javascript libraries:** p5.js (Intermediate) | **Markup languages:** CSS (Foundation) , HTML (Intermediate) | **Parallele computing:** OPENMPI (Intermediate) | **Programming languages:** C++ (Advanced) , Python (Advanced) , ROOT (Intermediate)

**SYSTEMS AND NETWORKS MANAGEMENT**

**Operating systems:** (Intermediate)

Driving licence B

PUBLICATIONS

Conference proceedings "On the Thermodynamic Interpretation of Deep Learning Systems" ; Rita Fioresi, Francesco Faglioni, Lorenzo Squadrani, Francesco Morri ; Springer, Cham (2021)  
[link.springer.com/chapter/10.1007%2F978-3-030-80209-7\\_97](https://link.springer.com/chapter/10.1007%2F978-3-030-80209-7_97)