



Antonio Rapuano

✉ Email: a.rapuano1999@gmail.com 🌐 Website: ntonioa.github.io

Date of birth: 31/10/1999 Nationality: Italian

EDUCATION AND TRAINING

[09/2022 – Current]

M. Eng. equivalent, Control Engineering

Università degli Studi di Roma "La Sapienza" <https://www.uniroma1.it/>

City: Roma | Country: Italy | Final grade: 110/110 cum laude (expected) | Level in EQF: EQF level 7 | Type of credits: CFU/ECTS | Number of credits: 120

- modeling and control of nonlinear systems, hybrid systems, multi-agent systems,
- estimation,
- optimal control,
- robust control,
- basic and advanced robotics

[09/2018 – 02/2022]

B. Eng. equivalent, Electronic Engineering for Automation and Telecommunications

Università degli Studi del Sannio <https://www.unisannio.it/>

City: Benevento | Country: Italy | Field(s) of study: Engineering, manufacturing and construction: • *Electronics and automation* | Final grade: 110/110 cum laude | Level in EQF: EQF level 6 | Type of credits: CFU/ECTS | Number of credits: 180

- modeling and control of linear systems
- analog and digital electronics
- signal processing
- telecommunications

LANGUAGE SKILLS

Mother tongue(s): Italian

Other language(s):

English

LISTENING C2 READING C2 WRITING C2

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

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

SKILLS

Modeling and simulation tools

Fusion 360 | Stateflow | Simulink | LTspice

Programming and scripting languages

C | MATLAB | Python | LaTeX | Java | Verilog HDL | Arduino

Design and productivity software

Blender | Adobe Photoshop | Microsoft Office | Adobe Illustrator

Other technical skills

Circuit board soldering | FPGA design

Personal skills

Problem-solving attitude | Autonomy and initiative | Curiosity and continuous learning
| Project planning | Critical thinking | Attention to detail | Technical writing | Adaptability | Time management