

Antonio Rapuano

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

EDUCATION AND TRAIN-ING

[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

B. Eng. equivalent, Electronic Engineering for Automation and

[09/2018 - 02/2022] **Telecommunications**

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

City: Benevento | Country: Italy | | 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 | LTspice | Stateflow | Simulink

Programming and scripting languages

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

Design and productivity software

Adobe Illustrator | Adobe Photoshop | Blender | Microsoft Office

Other technical skills

Circuit board soldering | FPGA design

Personal skills

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