

Tommaso Belvedere

Nationality: Italian

WORK EXPERIENCE

06/03/2023 – 23/09/2023 Rennes, France VISITING PHD STUDENT RAINBOW TEAM (IRISA)

EDUCATION AND TRAINING

01/11/2020 – CURRENT Rome, Italy **PH.D. IN AUTOMATIC CONTROL, BIOENGINEERING AND OPERATIONS RESEARCH** Sapienza University of Rome

Thesis Optimization-Based Methods for Stable and Robust Motion Generation and Control in Mobile Robots

01/11/2018 – 23/10/2020 Rome, Italy MASTER DEGREE IN CONTROL ENGINEERING Sapienza University of Rome

Final grade 110/110 cum laude

Thesis A Model Predictive Control approach to safe vehicle control using Control Barrier Functions

01/10/2016 – 30/10/2018 Rome, Italy BACHELOR DEGREE IN ELECTRONICS ENGINEERING Sapienza University of Rome

Final grade 110/110 cum laude

DIGITAL SKILLS

Computer Programming

Python, C++, MATLAB Programming | Linux | Git | Docker

Robotics

ROS, Gazebo | Pinocchio

LANGUAGE SKILLS

Mother tongue(s): ITALIAN

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1
FRENCH	A1	A2	A1	A1	A1

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

CONFERENCES AND SEMINARS

03/07/2022 – 09/07/2022 – Bertinoro, Italy 2022 SIDRA PhD Summer School

23/05/2022 – 27/05/2022 – Philadelphia, PA, USA 2022 IEEE International Conference on Robotics and Automation (ICRA)

12/07/2021 – 17/07/2021 – Bertinoro, Italy 2021 SIDRA PhD Summer School