

Massimiliano Passalacqua

Researcher

EDUCATION AND TRAINING

July 2021

Ph.D. in Sciences and Technologies for Electrical Engineering and Complex Systems for Mobility, curriculum Electrical Engineering
University of Genova

October 2017

Master Degree in Electrical Engineering
Grade: 110/110 with honors and recommendation for publication
University of Genova

October 2015

Bachelor Degree in Electrical Engineering
Grade: 110/110 with honors
University of Genova

July 2012

Scientific High School Diploma
Grade: 100/100
Liceo Scientifico Nicoloso da Recco

PROFESSIONAL HISTORY

February 2022-today

Research Fellow (RTD-A)
University of Genova

January 2021-January 2022

Research Fellow (RTD-A)
University of Genova

EXPERIENCE

TEACHING OR RESEARCH POSITIONS (FELLOWSHIPS) AT FOREIGN UNIVERSITIES AND RESEARCH INSTITUTES

Novembre 2022 Visiting Professor
Haute Ecole d'Ingénierie et Gestion du Canton du Vaud (HEIG-VD)

EDITORSHIP OR PARTICIPATION IN EDITORIAL BOARDS OF JOURNALS, PUBLISHING SERIES,
ENCYCLOPAEDIAS AND TREATISES

[February 2025-today](#) Associate Editor
IEEE Transactions on Industry Application

PRIZES AND ACCOLADES FOR SCIENTIFIC ACTIVITY, INCLUDING MEMBERSHIP OF ACADEMIES

[September 2019](#) 2019 Young Researcher Award, Junior
"Performance Improvement in a Sensorless PMSM Drive Based on a Rotor Flux Observer"
CMAEL Association

OTHER EXPERIENCES

[December 2023](#) National Scientific Qualification 09/E2, II level

[January 2019](#) Qualification for Professional Recognition as Engineer