

GIAMPAOLO DEVITO



CURRICULUM VITAE



PERSONAL INFORMATION

Name and Surname	Giampaolo Devito
Place of birth	Tricarico (MT)
Nationality	Italian

WORK EXPERIENCE/PROJECTS (to 21/12/2022

Period	From 21/02/2022 until today
Employer	Free University of Bozen-Bolzano
Sector	Teaching
Role	Contract professor
Activity and area of responsibility	Professor of the courses: Electric Power Conversion Equipment and Electric Drives and Machines

Period	From 01-11-2021 until today
Employer	University of Modena and Reggio Emilia
Sector	Research
Role	PhD Student
Activity and area of responsibility	“High efficiency and rare material free electrical machine for circular economy in automotive”

Period	From 16-09-2020 to 31-10-2021
Employer	University of Modena, DIF
Sector	Research
Role	Research Fellow
Activity and area of responsibility	"High-performance electric motors for next-generation transportation systems"

EDUCATION AND TRAINING

Period	2016-2020
University	University of Pisa
Title obtained	Master Degree in Electrical Engineering
Vote	110/110 laude

LANGUAGE SKILLS

MOTHER TONGUE	ITALIAN
OTHER LANGUAGES	ENGLISH

PUBLICATIONS

- G. Devito, S. Nuzzo, D. Barater, G. Franceschini, L. Papini and P. Bolognesi, "Design of the Propulsion System for a Formula SAE racing car based on a Brushless Motor," 2021 IEEE Workshop on Electrical Machines Design, Control and Diagnosis (WEMDCD), 2021, pp. 318-324, doi: 10.1109/WEMDCD51469.2021.9425626.
- G. Devito, S. Nuzzo, D. Barater and G. Franceschini, "A Simplified Analytical Approach for Hybrid Exciters of Wound-Field Generators," in IEEE Transactions on Transportation Electrification, doi: 10.1109/TTE.2022.3167797.
- G. Devito, S. Nuzzo, D. Barater, M. Soltani and G. Franceschini, "Combined Magnet Shaping and Asymmetries in Surface-Mounted Permanent Magnet Machines for Improved Torque Performance," 2022 International Conference on Electrical Machines (ICEM), 2022, pp. 855-861, doi: 10.1109/ICEM51905.2022.9910726.

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