

CURRICULUM VITAE
of
Giovanni Lutzemberger

Giovanni Lutzemberger was born in Pisa in 1981. He received his Master's degree in Land Vehicles Engineering in 2007, and his PhD title in Land Vehicles and Transportation System in 2011, with a thesis entitled "Battery, Hybrid and Fuel-Cell vehicle propulsion systems".

From 02/11 to 08/14 he holds a Research grant on "Modelling and experimental tests on lithium batteries for vehicular applications", at University of Pisa (DESE).

In 2014, he became Junior Assistant Professor in Electric Power Systems area (ING-IND/33), at University of Pisa (DESTEC).

In 2016, he became Senior Assistant Professor in Electric Power Systems area (ING-IND/33), always at University of Pisa (DESTEC).

In April 2018, he obtained the National Scientific Qualification (ASN) as associate professor in electrical energy engineering area (09/E2). From November 2019, he assumed the role of associate professor. In February 2023, he obtained the National Scientific Qualification (ASN) as full professor, always in electrical energy engineering area).

His research interests are mainly focused on:

- Modelling and experimental activities on electrochemical storage systems.
- Modelling and simulation of electric and hybrid powertrains,
- Analysis of feeding systems for electrified transport systems, always equipped with storage systems.

He has published over 100 international papers, and holds 2 patents.