

## **Federico Raffone CV**

Federico Raffone is a researcher (RTD-A) at the Department of Applied Science and Technology (DISAT) of Politecnico di Torino. He got his PhD in physics in 2017 at Politecnico di Torino. He, then, worked as post doc at Politecnico di Torino (2017-2019), at Imperial College London (2019-2020) and at Italian Institute of Technology (2021-2023). He specializes in atomistic simulations for the modelling of nanoelectronic devices (memristors, IL-based supercapacitors), electrochemical reactions and membranes for filtration (graphene and GO).