

Gianluca Milano is a researcher at Istituto Nazionale di Ricerca Metrologica (INRiM). He received his bachelor's and master's degrees in physics from University of Torino in 2013 and 2015, respectively, working on the growth and characterization of graphene. Then, he obtained a PhD in physics in 2019 from Politecnico di Torino working in collaboration with Istituto Italiano di Tecnologia (IIT) and Istituto Nazionale di Ricerca Metrologica (INRiM) on memristive devices based on nanostructured materials. During PhD, he spent a visiting period at RWTH Aachen University (Germany). His current research interests focus on the realization of electronic and memristive devices based on nanostructures, from material synthesis to device characterization and neuromorphic computing.