

Luigi RIBOTTA - CV

Luigi Ribotta is a permanent research technologist at INRiM (Italian National Metrology Institute) since November 2022. He is co-leader of the Nanometrology and Surface Metrology group, and he is part of the team of researchers working in PiQuET - Piemonte Quantum Enabling Technology, a brand-new cleanroom in collaboration between INRiM - Politecnico di Torino and Università degli Studi di Torino.

His main research interests are the study of (i) candidate reference materials, nanostructures and AFM tips and cantilevers at the nanoscale, (ii) roughness, morphological and dimensional parameters of freeform functional surfaces at the microscale, and (iii) the micro/nanofabrication and characterisation of MEMS.