

Vittorio MORANDI - CV

Vittorio Morandi is Research Director at CNR from 2020, graduated and obtained the PhD in Physics at University of Bologna, where he is Contract Professor since 2016. His research activities concern (i) the development of advanced electron microscopy characterization techniques, in particular SEM and STEM at low and at high energy, (ii) the structural characterization of nano-scale materials, in particular 2D materials, and (iii) synthesis, characterization and technological processing and integration of graphene and graphenebased materials. He is presently Director of CNR-ISMN, President of the CNR Research Area of Bologna, and Coordinator of the Research Infrastructure Project financed within the M4C2 PNRR program “iENTRANCE@ENL - infrastructure for ENergy TRANSition and Circular Economy”. He is also the Coordinator of It-fab, the Italian network of research infrastructures in the field of micro- and nano-fabrication, and Chair of the Steering Committee of EuroNanoLab, a pan-European distributed infrastructure in the field of micro- and nano-fabricatio.. He authored more than 190 papers with more than 9200 citations and H-index 43 (source Google Scholar). He has participated to about 50 international conferences with invited and oral presentations (ORCID: <http://orcid.org/0000-0002-8533-1540>; <http://www.researcherid.com/rid/C-1322-2013>). ResearcherID: