Andrea FERRETTI - CV

Andrea Ferretti is senior researcher at CNR-NANO, Modena, Italy. He works in the field of condensed-matter physics, performing ab initio simulations. Current research interests focus on the development of advanced methodologies for the electronic structure problem, including spectral functionals and Green's function methods. He is author of more than 70 scientific publications and developer of scientific software. Currently he is Chair of the MaX executive committee (www.max-centre.eu) and co-Leader of the Codes WP of the National PNRR centre ICSC (www.supercomputing-icsc.it).