

CNR-IMM QUantum INformation in Nanostructures

Thu, 2010-04-08 15:14 - [Daniele Binosi](#) [1] **Website:**
www.imm.cnr.it [2]

Research Type: Theory

- Quantum Information with superconducting devices
- Noise and Decoherence: quantum control and dynamical quantum sensing
- Ultrastrongly coupled quantum coherent architectures

- Entanglement in many body systems and distributed architectures
- Atomtronics

Leader: Giuseppe Falci

Location

CNR-IMM Catania & Dipartimento di Fisica e Astronomia Catania Italy
37° 30' 28.3572" N, 15° 4' 58.908" E

- [Quantum Control](#) [3]
- [Quantum Engineering](#) [4]
- [Quantum Computation](#) [5]
- [Quantum Metrology, Sensing and Imaging](#) [6]
- [Quantum Simulation](#) [7]

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[4] <http://qurope.eu/category/virtual-facility/quantum-engineering>

[5] <http://qurope.eu/category/virtual-institute/quantum-computation>

[6] <http://qurope.eu/category/virtual-institute/quantum-metrology-sensing-and-imaging>

[7] <http://qurope.eu/category/virtual-institute/quantum-simulation>