

## Quantum Optics & Quantum Information Group

Fri, 2010-02-26 15:43 - [Daniele Binosi](#) [1] **Website:**

<http://camcat.df.unicam.it/> [2]

**Research Type:** Theory

Experiment

- Quantum optics
- Quantum information processing and communication
- Quantum cryptography
- Trapped particle in Penning traps
- Quantum optomechanics
- Quantum opto-electro-mechanics (see <http://d7.unicam.it/iquoems/> [3])

**Leader:** David Vitali

### Location

Physics Division, School of Science and Technology, University of Camerino via Madonna delle Carceri 9

Camerino 62032 Italy

43° 8' 25.4724" N, 13° 4' 9.9156" E

- [Quantum Communication](#) [4]
- [Quantum Control](#) [5]
- [Quantum Engineering](#) [6]
- [Quantum Computation](#) [7]
- [QUTE-EUROPE](#) [8]
- [Quantum Information Theory](#) [9]
- [Quantum Metrology, Sensing and Imaging](#) [10]

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[2] <http://camcat.df.unicam.it/>

[3] <http://d7.unicam.it/iquoems/>

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[8] <http://qurope.eu/category/projects/cas/qute-europe>

[9] <http://qurope.eu/category/virtual-institute/quantum-information-theory>

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