

Optoelectronics and Quantum Devices

Thu, 2016-10-20 09:19 - [Stephan Reitzenstein](#) [1] **Website:**
http://www.ifkp.tu-berlin.de/menue/arbeitsgruppen/ag_reitzenstein/ [2]

Research Type: Experiment

- Semiconductor nanophotonics
- Deterministic nanoprocessing technologies:
 - site-controlled growth of quantum dots
 - in-situ electron-beam lithography
- Quantum dot based quantum light sources
- Solid-state quantum optics and light-matter interaction in the regime of cQED
- On-chip quantum optics and photonic circuits
- High-beta microlasers

Leader: Stephan Reitzenstein

Location

Institute of Solid State Physics, Technische Universität Berlin Berlin Germany
52° 31' 12.0252" N, 13° 24' 17.8344" E

See map: [Google Maps](#) [3]

- [Quantum Communication](#) [4]
- [Quantum Engineering](#) [5]

Source URL: <http://qurope.eu/db/groups/optoelectronics-and-quantum-devices>

Links:

[1] <http://qurope.eu/users/sreitz>

[2] http://www.ifkp.tu-berlin.de/menue/arbeitsgruppen/ag_reitzenstein/

[3] <http://maps.google.com?q=%2C+%2C+Berlin%2C+de>

[4] <http://qurope.eu/category/vi/quantum-communication>

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