

## **Patras-Athens Nanoscale Quantum Optics and Quantum Technologies Theory Group**

Thu, 2016-10-20 20:53 - [Emmanuel Paspalakis](#) [1] **Website:**  
<http://artemis.physics.upatras.gr/> [2]

**Research Type:** Theory

- Quantum Optics
- Quantum Control
- Quantum Plasmonics
- Quantum Information Theory
- Nonlinear Optics
- Controlled Light Propagation

in novel nanoscale structures with applications in Nanotechnology (mainly in Nanophotonics) and in Quantum Technologies (mainly in Quantum Information Processing).

**Leader:** Emmanuel Paspalakis (contact person)

### **Location**

University of Patras Rio  
Patras 26504 Greece  
Phone: 2610969346  
38° 14' 47.904" N, 21° 44' 4.4664" E

- [Quantum Control](#) [3]
- [Quantum Computation](#) [4]

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