



The dark side of machine optics (Exp & Sim)

- **Research Question:**
Can a machine learn to keep a particle in the dark while illuminating the surroundings?
- **Skills and subjects to learn**
 - Optics
 - Programming
- **Keywords:** Machine learning, scattering media, machine vision
- **Recommended prior knowledge:** Electrodynamics, waves&optics, Python, Quantum mechanics, linear algebra
- **More info?** A.P.Mosk@uu.nl

