



Making Singularities in Scattered light (Exp & Sim)

- **Research Question:**

Can we program complex topological structures into scattered light fields?

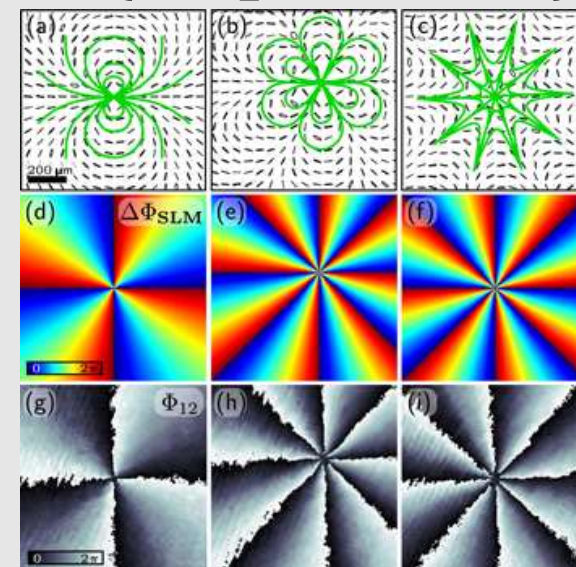
- **Skills and subjects to learn**

- Vector optics
- Programming

- **Keywords: Machine learning, scattering media, topological fields**

- **Recommended prior knowledge: Electrodynamics, waves&optics, Python, Quantum mechanics, linear algebra**

- **More info? A.P.Mosk@uu.nl**



E. Otte et al, J.Opt, 2016

