

## Publikationen

(2009): Methodology for imaging the 3D structure of singularities in scalar and vector optical fields. In: Journal of Optics, vol. 11, no. 0094020. DOI: 10.1088/1464-4258/11/9/094020.

(2008): Fractality of light's darkness. In: Physical Review Letters - moving physics forward, vol. 100, no. 053902.

(2008): Light beams with fractional orbital angular momentum and their vortex structure. In: Optics Express, vol. 16, no. 2, pp. 993-1006. DOI: 10.1364/OE.16.000993.

(2008): Polarization Singularities in 2D and 3D Speckle Fields. In: Physical Review Letters - moving physics forward, vol. 100, no. 203902.