

Im Oberseminar

Deformationsquantisierung

spricht am **25.05.2018 um 14 Uhr c.t.**,

im Seminarraum 00.009 (Physik Ost)

THOMAS BENDOKAT

über das Thema:

A new Approach to the Essential Manifold

We give an explicit formulation of the essential manifold by means of symmetric matrices. Every equivalence class of the fourfold ambiguity is mapped to one point, i.e. one matrix. We also derive formulas for the tangent space, for a Riemannian metric and for geodesics on the essential manifold.

gez. Knut Hüper