

Im Oberseminar

Deformationsquantisierung

spricht am **20.06.2014 um 10 Uhr c.t.**,

im Seminarraum 00.009 (Physik Ost)

CHIARA ESPOSITO

über das Thema:

Symplectic groupoids, basic definitions

In this talk we aim to give a basic introduction to symplectic groupoids. We start with the notion of Lie groupoid, show some easy examples and we construct its infinitesimal object, the Lie algebroid. This allows us to define symplectic groupoids, which are Lie groupoids endowed with a symplectic form.

gez. Stefan Waldmann