

MAIN SEMINAR QUANTUM FIELD THEORY AND GRAVITATION

Summer semester 2013

Geometrical Aspects of Electrodynamics

Topics

1. *Lorentz group and Poincaré group*
06.05.13 (Stanislav Kazmin)
4. *Maxwell's equations in terms of differential forms*
20.05.13 (Danylo Uzhogov)
5. *Electrodynamics as a gauge theory*
03.06.13 (Sebastian Knappe)
6. *Lagrangian formulation and conserved quantities*
17.06.13 (Anna Werner)

Time and place

Monday 16:00–17:00 in the seminar room SR 114 at the ITP, Brüderstraße 16
First talk on May 6

Tutor

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