



Prof. Dr. A. Wienhard

Heidelberg, den 23.05.2018

RTG Kolloquium

"Flag structures on 3-manifolds"

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Abstract: Path geometry and CR structures on real 3 manifolds were studied by E. Cartan. There is an interesting local geometry with curvature invariants and an interesting global geometry of those structures which are flat. We will review these geometries and discuss a notion of FLAG STRUCTURE which includes both geometries, its curvature invariants and the associated flat manifolds which may be thought as totally real embeddings into flag manifolds.

Dienstag, den 5. Juni 2018 um **13.30 Uhr**, Konferenzraum 5.104,
5.OG, INF 205