



Kolloquium über Reine Mathematik

Einladung zu einem Vortrag

Dienstag, 12. November 2019

17 Uhr s.t., Geom H4

Prof. Dr. Wilderich Tuschmann
(Karlsruher Institut für Technologie)

Spaces of Nonnegatively Curved Riemannian Metrics

Abstract:

I will report on general results and open questions about spaces and moduli spaces of Riemannian metrics with non-negative Ricci curvature and other lower curvature bounds on closed and open manifolds, and, in particular, on their higher rational homotopy and cohomology groups as well as on general approaches from metric geometry to these objects.

Vor dem Vortrag (ab 16.30 Uhr) stehen im Raum 327 Kaffee und Tee bereit.