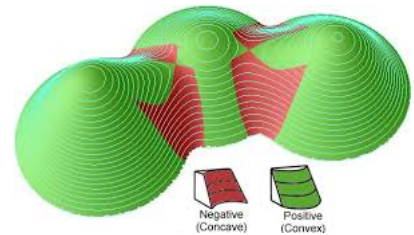


Oberseminar Geometrie
Department of Mathematics
University of Fribourg
Seminar room, Math II (Lonza)
Wednesday February 26, 2020, 10:20



JAN-BERNHARD KORDASS (UNIFR)

Curvature bounds for regularized riemannian metrics

We discuss several motivating questions arising from the study of moduli spaces of riemannian metrics and review some fundamental results in this area. Moreover, we show how a regularization technique for riemannian metrics could lead to partial answers to these questions. Along the way we will emphasize difficulties and active research topics.