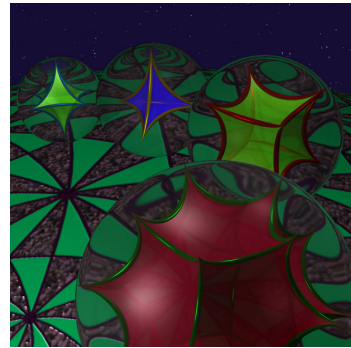


Oberseminar Geometrie
Department of Mathematics
University of Fribourg
Seminar room, Math II (Lonza)
Tuesday February 13, 2018, 10:20-12:00



ARIELLE LEITNER (Technion)

Generalized cusps on convex projective manifolds

Convex projective manifolds are a generalization of hyperbolic manifolds. They are more flexible, and some occur as deformations of hyperbolic manifolds. Generalized cusps occur naturally as ends of properly convex projective manifolds. We classify generalized cusps, discuss their geometry, and ways they can deform. Joint work with Sam Ballas and Daryl Cooper.