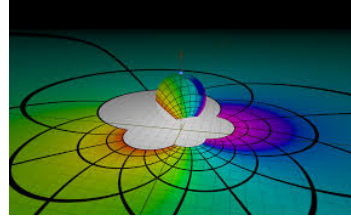


Oberseminar Geometrie
Department of Mathematics
University of Fribourg
Seminar room, Math II (Lonza)
Wednesday October 9, 2019, 10:20



LORENO HEER (UNIZH)

Möbius maps and the boundary at infinity of metric spaces

Quasi-Möbius maps appear naturally when studying the boundary at infinity of Gromov hyperbolic spaces. In the first part we investigate properties that remain invariant under such maps and give some applications. In the second part we develop a method to change the metric in such a way that we can study the boundary at infinity as a subset of the euclidean space.