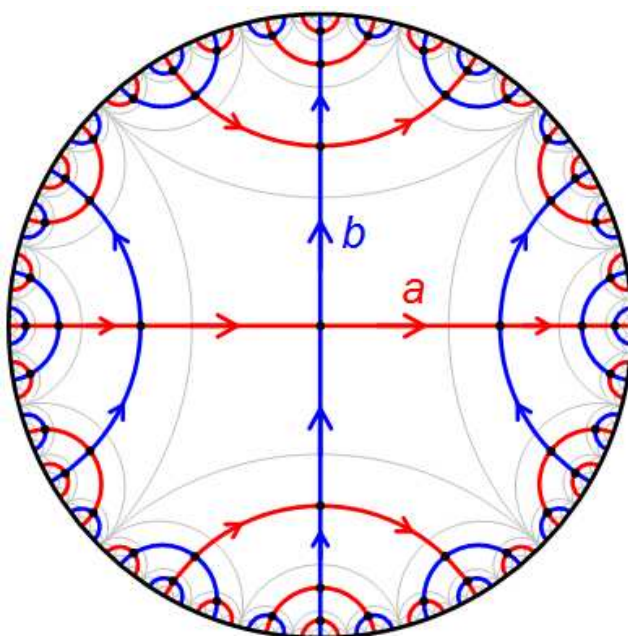


δ -HYPERBOLIC METRIC SPACES

Undergraduate Math Club
CORNELL UNIVERSITY



SPEAKER

Oliver Wang

ABSTRACT

The idea of a δ -hyperbolic space generalizes some properties exhibited by classical hyperbolic spaces. After defining this and giving some examples, I plan on introducing the Gromov boundary and the Rips complex. If there is time, I will introduce hyperbolic groups.

NOV 21 at 4:45pm

Malott 532 ★ Refreshments