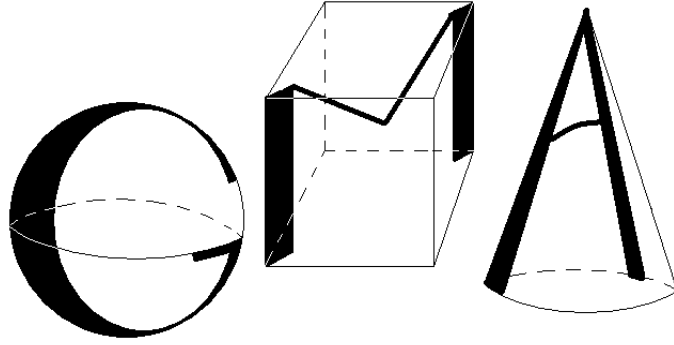




Colloquium

Wednesday March 11, 3:00 p.m. (8th Period)

In the Atrium
Refreshments provided.

Speaker: Aditya De Saha

Title: Coarse Homotopy Groups

Abstract

In this talk, I will give a brief introduction to coarse geometry, in particular coarse homotopies. Following the 2020 paper "Coarse Homotopy Groups" by P.D. Mitchener, B. Norouzizadeh and T. Schick, we will use these notions to define coarse homotopy groups, and see how they relate to our existing notions of homotopy groups.