

SEMINÁRIO DE ÁLGEBRA

Self-similar actions of p-adic analytic groups.

Ikir Snopche
UFRJ

19/10/2017
Horas

Auditório do MAT

Abstract.

Self-similar groups appeared in early eighties as interesting examples of groups with some exotic properties. Examples of self-similar groups include the torsion groups of Grigorchuk and Gupta-Sidki, finitely generated abelian groups, free groups of finite rank, etc.

In this talk I will discuss self-similar actions of p-adic analytic pro-p groups.