

Università di Torino
Dipartimento di Matematica
via Carlo Alberto 10, Torino

Mercoledì 12 novembre ore 11:00 aula Monod

Abderezak Ould Houcine
Université Lyon 1

On model theory of groups acting on trees

I will give an introduction to the work of Sela on the elementary theory of free groups, and algebraic geometry on that groups. Then I will discuss some model-theoretic properties of torsion-free hyperbolic groups and superstable groups acting on trees.