



Conferencia

por

Brita Nucinkis

Royal Holloway, Londres

título

“Quasi-automorphisms of the infinite rooted 2-
coloured binary tree”

Resumen

I will introduce the group QV , the group of self-maps of the infinite rooted 2-coloured binary tree, which preserve edge and colour relations at all but finitely many locations. We discuss some relatives of this groups and show that they all appear as extensions of Thompson's groups F , T and V . It turns out that QF is finitely presented and of type F_∞ and that we understand the normal subgroups of all these groups. This is joint work with Simon St John-Green.

Fecha: Viernes, 11 de septiembre de 2015

Hora: 12:00 horas

Lugar: Seminario de Álgebra, Edificio de Matemáticas, 2ª planta