

SEMINARIO SISTEMAS DINÁMICOS DE SANTIAGO

SPEAKER

Samuel Petite
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TITLE

Restrictions on the group of automorphisms preserving a minimal subshift

ABSTRACT :

A subshift is a closed shift invariant set of sequences over a finite alphabet. An automorphism is an homeomorphism of the space commuting with the shift map. The set of automorphisms is a countable group generally hard to describe. We will present in this talk a survey of various restrictions on these groups for zero entropy minimal subshifts.

TIME: (Monday 26th November) 4:30 pm - 5:30 pm

LOCATION CMM : (Beauchef 851, Torre Norte, 7mo piso, Sala de Seminarios John Von Neumann CMM)