Colloquio De Giorgi

22 March
2023
4:30 pm

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A Finiteness Theorem for Gromov-hyperbolic groups

Abstract: We shall prove that given $H>0$ and $\delta\geq 0$ there is a finite number (up to isomorphisms) of marked groups (Γ , Σ) which are δ-hyperbolic, torsion-free, non cyclic such that their entropy satisfies ${\rm Entropy} (\Gamma , \Sigma) \le H$. Here Γ is finitely generated and endowed with a (symmetric) finite generating set Σ. The goal of the talk is to explain all the words in this abstract and give a flavour of the proof.

Web site: *http://www.crm.sns.it/course/6588/*

The event will take place in person.
Please note that for organizational purposes, registration is mandatory.

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