Anabelian representations of the motivic Galois group

Joseph Ayoub*1

 1 University of Zurich – Suisse

Résumé

Given a variety X over a field k embedded into C, the motivic Galois group acts on a quotient of the algebraic completion of the fundamental groupoid of X(C). We will discuss a motivic version of a theorem of Pop characterising the motivic Galois group via these actions.

^{*}Intervenant