

Philippe Gille (Université Claude Bernard Lyon 1), "Local triviality for G-torsors".

АНОНС

This is a report on joint work with Parimala and Suresh motivated by local-global principles for function fields of p-adic curves. For a torsor E over a smooth projective curve X over the ring of p-adic integers under a reductive X -group scheme G , we provide a criterion for the local triviality of E with respect to the Zariski topology.