

On the Grothendieck–Serre conjecture

Ivan Panin

A recent view point on the conjecture will be provided. This will allow to explain to participants as known results so the current stage of the art. Recall that the conjecture states that rationally trivial G - bundle are Zariski locally trivial, provided that G is reductive and the base of the G - bundle is regular (or at least smooth).

Ivan Panin
St. Petersburg Department of Steklov Institute of Mathematics
Fontanka 27,
Sankt-Petersburg, Russia
e-mail: paniniv@gmail.com