

New approach to the Grothendieck – Serre conjecture

Ivan Panin

We will introduce the concept of Grothendieck-Serre presheaves and prove one very general theorem about them. And we will show how several well-known deep results and new ones follow from this theorem at once . Among the well-known is the Grothendieck-Serre conjecture.

Ivan Panin
St. Petersburg Department of Steklov Institute of Mathematics of the Russian Academy
of Sciences
Russia
e-mail: paniniv@gmail.com