

Séminaire de théorie des nombres

Le 21 juin 2021 à 14h (BigBlueButton, Attention : 16h-17h !)

Abelian Varieties not Isogenous to Jacobians over global fields

Exposé de Ananth Shankar
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Résumé : We prove that over an arbitrary global field, for every $g > 3$ there exists an abelian variety which is not isogenous to a Jacobian. This is joint work with Jacob Tsimerman.