

Séminaire de théorie des nombres

Le 29 octobre 2012 à 14h (Chevaleret)

Algebraic cycles with moduli and ramification theory

Exposé de Shuji Saito
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Résumé :

This is a joint work with Moritz Kerz. We introduce relative higher Chow groups associated to pairs of smooth schemes over a field and Cartier divisors on them. We study ramification theory on schemes by using relative Chow groups.