

Title: The fibration method over function fields

Speaker : Elyes Boughattas

Abstract : The fibration method is a conjecture which predicts that the Brauer-Manin obstruction behaves well for families of varieties parametrised by the projective line. During the last ten years, this conjecture has known a new impetus, after the foundational works of Harpaz and Wittenberg. During this talk, I will present a work in progress where I prove an unconditional statement of the fibration method over function fields of curves over finite fields.

Schedule : 23rd April, 3.15 pm to 4.15 pm