

Genet-Roussel Seminar



Abdelmoubine Amar Henni (UNICAMP)

Monads, instantons, and Hilbert schemes of points

10/05/2013 at 14h00, classroom 4-002 (ICMC-USP)

Abstract: I will present a general view about how to construct the moduli space of instanton bundles (sheaves) using monads on some spaces. Moreover I will introduce a generalization of the notion of a monad which will allow us to describe Hilbert schemes of points on affine spaces.

All Genet-Roussel Seminar material (video lectures, lecture notes, upcoming talks, etc.) is available at <http://www.icmc.usp.br/~grossi>