

“La méthode générale consiste toujours à faire des constructions formelles, ce qui consiste essentiellement à faire de la géométrie algébrique sur un anneau artinien...” — Grothendieck, Géométrie formelle et géométrie algébrique

The Trivial Notions Seminar
Proudly Announces

A practical introduction to
deformation theory

A talk by
Frederick Van-Der-Wyck

Abstract

This talk will introduce some of the basic ideas of deformation theory in algebraic geometry via practical examples involving singularities. We will see that deformations of singularities can be obstructed and we will discuss how to compute the miniversal deformation space of a singularity.

Friday, December 14th, 2007 at 2:30 pm
Science Center 507