The Trivial Notions Seminar
Proudly Announces

Rational Double Points

A talk by
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Abstract

Rational double points are the simplest kind of surface singularities appearing in algebraic geometry. As such, they admit diverse characterizations via finiteness properties in geometry, algebra and topology. (For example, they are classified by simply laced Dynkin diagrams and by finite subgroups of $GL_2(\mathbb{C})$, and have finite local fundamental groups). I will discuss some of these results.

Thursday September 30th, at 3:00 pm
Science Center 507