Seminar on Stacks and Groupoids

Introduction to orbifolds and orbifold groupoids

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In this talk, we will discuss the classical definition of an orbifold and the interpretation of this definition in terms of Lie groupoids. In this context, we will discuss groupoid actions on manifolds and Morita equivalence. For some basic examples of orbifolds, we will discuss torsors for the associated groupoid.

> Wednesday November 18th 4:00 p.m. MATH 350