

“I had a feeling once about mathematics - that I saw it all...I saw - as one might see the transit of Venus... - a quantity passing through infinity and changing its sign from plus to minus. I saw exactly how it happened and why the tergiversation was inevitable...but it was after dinner and I let it go.”

—Winston Churchill

The Trivial Notions Seminar
Proudly Announces

Knots, Algebraic Curves, and Fake Balls

A talk by
Josh Wang

Abstract

I'll talk about the unknotting number of torus knots and its relationship to curves in the projective plane. I'll also describe a way these ideas can be used in the context of the smooth four-dimensional Poincaré conjecture.

Friday, October 4th, at 12:30 pm
Science Center 530