Justification Logic: Saving the Dream

Undergraduate Math Club
Cornell University

Speaker
Philip Sink

Abstract
We will explore the foundations and motivations of Justification Logic and its relationship to Provability Logic, noting in particular its relationship to Gödel's original conception for a logic of proofs. Time permitting we will look into some original results in Topological Semantics for LP(CS) and the relationship between modality, topology, and intuitionism.

Dec 2 at 5:15pm
Malott 532 ★ Refreshments