THE TRIVIAL NOTIONS SEMINAR

Bordism as a homology theory

a talk by Leon Liu

ABSTRACT

I will discuss what bordisms are, how they form a homology theory, and how bordism classes show up in everywhere—like in the stable homotopy groups of spheres and the classification of topological insulators in metals.

> Friday, February 24, 2023 11:50am Science Center, Room 232