



Topology Seminar at Texas State

When: Friday, March 30, 2023, 11:00 a.m.

Where: DERR 333 and ZOOM (Zoom info at bottom of page)

Presenter: Dr. Hiro Lee Tanaka

Title: Introduction to factorization homology

Abstract: This will be an expository talk on the theory of factorization homology, a construction that simultaneously produces invariants of E_n -algebras and of framed n -dimensional manifolds. I will assume no familiarity with any of these ideas.

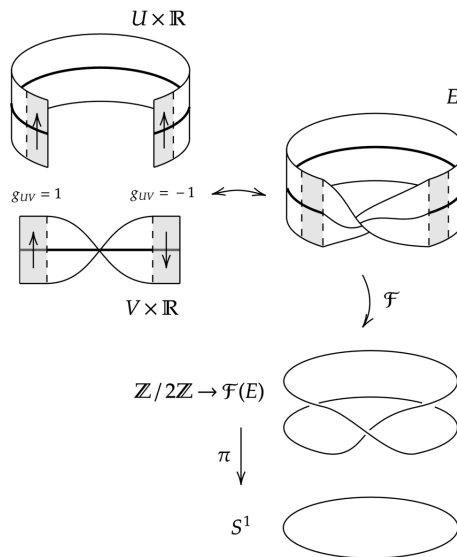


Illustration: The orthonormal frame bundle of the Möbius strip is a non-trivial principal $\mathbb{Z}/2\mathbb{Z}$ -bundle over the circle.

Zoom Information

Meeting URL ([click this](#))
 Meeting ID: 977 0390 3382
 Password: manifolds