

Chiral theory as edge modes

Wednesday, 29 November 2023 10:00 (1 hour)

I give a review (, possibly biased,) on chiral theory as edge modes from a personal point of view. After reviewing the problem of chiral theory on the lattice, I comment on the standard method by symmetric mass generation of mirror fermion. I also review the recent work on chiral boson theory in $1+1$ d by M. DeMarco, E. Lake, X.-G. Wen.

Presenter: Prof. ONOGI, Testuya (Osaka University)

Session Classification: Plenary Session