

Four Facets of the Supersymmetric Hyperbolic Sigma Model

曾小林，法国斯特拉斯堡大学

摘要： The supersymmetric hyperbolic sigma model is a model in mathematical physics that has found relations in a variety of areas, including statistical mechanics, reinforced random walk, Anderson localization, and stochastic calculus. In this talk, we will explore the model from these four different angles, or facets, and discuss recent results in each of these facets.

个人简介： 曾小林，法国斯特拉斯堡大学数学系长聘副教授，研究方向为概率论，随机算子，统计力学及贝叶斯统计等，相关工作发表于数学四大JAMS等杂志。

邀请人： 黄逸超

时间： 2023年6月19日 11:00

地点： 文萃楼 G124

