

Yang-Baxter sigma models from 4D Chern-Simons theory

Monday, 22 November 2021 10:15 (30 minutes)

Recently, a 4D Cherns-Simons (CS) theory has been proposed by Costello and Yamazaki as a unified theory of 2D classically integrable field theories. In this talk, I will explain how to derive Yang-Baxter sigma models from this 4D CS theory.

Presenter: YOSHIDA, Kentaroh (Kyoto U)