Student Geometry Seminar

國立清華大學數學系 學生幾何研討會

—

講題 **DGLA & Maurer-Cartan element**

講者 呂建德

時間 2022.11.25 (Fri)　13:00 – 14:00

地點 綜三 631

Abstract

Stemming from Lie group and Lie Algebra, Maurer-Cartan form has played a role in modern physics such as gauge theory and quantization. We'll introduce the essential algebraic structure DGLA (no need for geometry background), and see how it generalizes concepts in some classical topics.