



LUDWIG-
MAXIMILIANS-
UNIVERSITÄT
MÜNCHEN

ARNOLD SOMMERFELD
CENTER FOR THEORETICAL PHYSICS



MINI LECTURE SERIES

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Introduction to Berkovits' Pure Spinor String

Abstract

I will give a pedagogical introduction to the pure spinor superstring, also reviewing some aspects of the Green-Schwarz string. The aim of the lectures is to make the audience feel comfortable with the basics and make advanced literature accessible, but also to point out some remaining conceptual problems of the formalism.

Lecture I: Mon, Oct 19, 14-16, room A 450

Lecture II: Tue, Oct 20, 14-16, room A 450

Lecture III: Thu, Oct 22, 12-14, room A 349