

Spring School 2024 @Izukawana

Moduli stabilization  
for supersymmetric magnetized D9-brane models

Abe Lab. M1

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\*I will speak in Japanese though this slide is written in English.

# Topics

- Review the senior thesis
- Report the progress

# Introduction

To solve the problems in the Standard Model, **higher dimensional models** were proposed.

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In general, these theories contain extra fields related to

- the size and shape of the compactified extra dimension,
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Such a field is called *moduli fields*.

