

TOPOLOGY SEMINAR

Homotopy theory of stacks and higher structures

By

Kadri İlker Berktav

(Bilkent University)

<u>Abstract:</u> In this talk, we outline Hollander's homotopy theory of stacks and give some examples. We also briefly discuss more general stacks and certain higher structures on them in the context of derived algebraic/symplectic geometry.

Date: Monday, March 11, 2024

Time: 13:30

Place: SA141 - Mathematics Seminar Room & ZOOM

To request the event link, please send a message to cihan.okay@bilkent.edu.tr