TOPOLOGY SEMINAR

HC IV: Cat_∞ and Grothendieck

By

Walker Stern
(Bilkent University)

Abstract: We describe how one may define the (large) ∞-category of small ∞-categories using simplicial sets and simplicially enriched categories. We then sketch the idea of the Grothendieck-Lurie construction for quasi-categories, and discuss applications.
Talk III in the sequence of Higher Categories (HC).

Date: Monday, March 18, 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