



TOPOLOGY SEMINAR

Quasi-categories and simplicially enriched categories

By

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Abstract: In this talk, we define quasi-categories as simplicial sets satisfying a lifting condition related to both categories and Kan complexes. We describe an adjunction that relates quasi-categories and simplicially enriched categories and explain how it allows us to define some first categorical notions in quasi-categories.

Part I of a sequel on Higher Categories.

Date: Monday, February 12, 2024

Time: 13:30

Place: SA-141 & ZOOM

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