TOPOLOGY SEMINAR

Quasicategories

By

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Abstract: In this talk we will introduce the first model of infinity categories, namely quasicategories. We will discuss the construction of a nerve of a category and thus embedding of the category of (small) categories in sSet. We will also see how a topological space gives rise to a quasicategory – i.e., via the fundamental infinity-groupoid construction.

Date: Monday, Feb 20, 2023
Time: 13:30 (UTC+3)
Place: Zoom
To request the event link, please send a message to cihan.okay@bilkent.edu.tr