



TOPOLOGY SEMINARS

A blitz introduction to 2-dimensional categorical structures

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Abstract: Roughly speaking a 2-dimensional categorical structure consists of objects, arrows and 2-cells, which compose in various ways.

We will introduce 2-categories and double categories and illustrate with some examples. These structures naturally occur in various places in algebra and topology and they are important to develop formal category theory.

Date: February 18, 2019

Time: 13:40 – 14:40

Place: SA141 Mathematics Seminar Room

* Tea and cookies will be served after the talk. All are most cordially invited.