# TOPOLOGY SEMINAR

# Derived geometry II: Basics of infinity-categories-2

By

## Ilker Kadri Berktav
### (Bilkent University)

**Abstract:** In this talk, we will continue discussing infinity-categories, focusing on the simplicial categorical description. We will then study the infinity-category of commutative differential graded algebras, which will lead to the introduction of derived affine schemes.

**Date:** Mar 17, Monday, 2025
**Time:** 13:30
**Place:** SA141