



TOPOLOGY SEMINAR

“Higher differentials in Adams spectral sequence”

By

Surojit Ghosh
(University of Haifa)

Abstract: The E_2 -term of the Adams spectral sequence may be identified with certain derived functors, and this also holds for other Bousfield-Kan types spectral sequence. In this talk, I'll explain how the higher terms of such spectral sequences are determined by truncations of functors, defined in terms of certain (spectrally) enriched functors called mapping algebras. This is joint work with David Blanc.

Date: 19 October 2020

Time: 13:40

Place: Zoom

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