



# TOPOLOGY SEMINAR

## Free Group Actions on Products of Two Equidimensional Spheres

By

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**Abstract:** We will first review some known restrictions on finite groups that can act freely on products of two equidimensional spheres. Then we will discuss some constructions of free actions of finite  $p$ -groups on products of two equidimensional spheres. Finally, we will discuss some open problems about free  $p$ -group actions on two equidimensional spheres.

**Date:** Feb 22, 2021

**Time:** 13:30 UTC+3

**Place:** Zoom

To request the event link, please send a message to [cihan.okay@bilkent.edu.tr](mailto:cihan.okay@bilkent.edu.tr)