

## Free Group Actions on Products of Two Equidimensional Spheres

Özgün Ünlü

Bilkent University

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: January 8, 2021; Friday

**Time:** 13:00

Google Meet: Please contact the organizer for the seminar link.