
THE WEIZMANN INSTITUTE OF SCIENCE
FACULTY OF MATHEMATICS AND COMPUTER SCIENCE
Algebraic Geometry and Representation Theory Seminar

on Wednesday, Mar 30, 2022 at 17:00

The seminar is in Zoom only! <https://weizmann.zoom.us/j/98304397425>
Avraham AizenbudWIS

Bounds on multiplicities of symmetric pairs of (pro-)finite groups.

Abstract:

I'll talk about a recent result, joint with Nir Avni, on uniform bounds on multiplicities of irreducible representations in functions on symmetric spaces like $GL_n(\mathbb{Z}_p)/O_n(\mathbb{Z}_p)$.

The bound that we obtain is uniform in p .