Seminarium geometrów

www.math.uni.wroc.pl/dgt/

Poniedziałek, 09.06.2025, 14:15 WS

Michael Levin (IMPAN)

Equivariant maps to cubical shifts and mean dimension

Abstract: The mean dimension of a dynamical system is a topological invariant introduced by M. Gromov. We will discuss possible generalizations of the celebrated theorem of E. Lindenstrauss saying that a minimal $\mathbb{Z}$-action on a compact metric space with finite mean dimension is equivariantly embeddable into a cubical shift.

streaming via ZOOM:

Meeting ID: 967 6507 7409

Meeting password: "GS" (two letters) followed by the Euler characteristic of the closed orientable surface of genus 89.