

Autonomous Completely positive mean dimension

Felipe García-Ramos

Autonomous University of San Luis Potosi & Jagiellonian University
felipegra@yahoo.com

Mean dimension is a dynamical invariant, introduced by Gromov, that is particularly useful for studying dynamical systems with infinite entropy. We will describe mean dimension locally and we will outline the complexity of the class of systems with completely positive mean dimension.

This is joint work with Yonatan Gutman, and builds upon a previous joint work with Udayan Darji.

(joint work with Yonatan Gutman)