Yunied Puig de Dios Ben Gurion University of the Negev (Israel)

A mixing operator T for which the tuple (T, T^2) is not disjoint transitive.

Abstract

Using a result from ergodic Ramsey theory, we answer a question posed by Bes, Martin, Peris and Shkarin by showing a mixing operator T on a Hilbert space such that the tuple (T, T^2) is not disjoint transitive.

> Talk time: 2016-07-21 04:00 PM— 2016-07-21 04:20 PM Talk location: Cupples I Room 207