

המחלקה למתמטיקה, בן-גוריון

אלגבראות אופרטורים

ביום שלישי, 27 בדצמבר, 2016

בשעה 16:00 – 17:00

בMath-101

ההרצאה

flows for dimension Rokhlin

תינתן על-ידי

(BGU) Hirshberg Ilan

תקציר: By a mean I flow a group continuous point-norm one-parameter a of group continuous point-norm one-parameter a mean I flow a By
the of concept a introduced Kishimoto ,1996 In C^* -algebra. a of automorphisms
a for property Rokhlin the to analogous is which flows, for property Rokhlin
dimension. Rokhlin this, of generalization a discuss I'll automorphism. single
discrete the in obtained previously results extent great a to parallel results The
groups. finite residually certain and groups finite Z^n , Z , of actions for settings
dimension Rokhlin finite with flows by products crossed that are results main The
additional an with latter (the D-absorption and dimension nuclear finite preserve
dimension Rokhlin finite with flows by products crossed assumption), technical
dimensional finite a with C^* -algebra commutative a on flow free any and stable, are
crossed that shows this particular, In dimension. Rokhlin finite has spectrum
minimal by spectrum dimensional finite with algebras commutative of products

non-zero have the provided program, classification Elliott's the under fall flows
transversal). a has flow the fi e.g., follows, (which projections
Math. Comm. in appear to Wu, and Winter Szabo, with work joint is This
Phys.