

המחלקה למתמטיקה, בן-גוריון

אלגבראות של אופרטורים ותורת האופרטורים

ביום שני, 16 בינואר, 2023

בשעה 16:00 – 17:00

ב-101 (basement)

ההרצאה

dimensional finite on distance Projection kernels Pick complete

תינתן על-ידי

(BGU) Nurielyan Jonathan

תקציר: Banach- of version a defined have Shalit and Pandey, Ofek, Recently, complete finite-dimensional of classes isomorphism of space the on distances Mazur finite- every McCarthy, and Agler of theorem universality the By spaces. Pick the of subspace a to equivalent is points n on space Pick complete dimensional C^d . some of ball unit the of points at kernels n by spanned space Drury-Arveson multiplier finite-dimensional on projections of space the study to propose We is space this on metric The space. Drury-Arveson the of subspaces coinvariant of subspace the to ourselves restrict we fi that show We norm. the by induced homeomorphic is space this then kernels, n distinct by spanned spaces on projection obtained distance invariant the that follows then It polyball. symmetrized the to Pick complete of classes isomorphism of space the on topology same the induces permuting Time Shalit. and Pandey, Ofek, of distance Banach-Mazur the as space idea this of application potential a show will we