המחלקה למתמטיקה, בן-גוריון

קולוקוויום

ביום שלישי, 6 בנובמבר, 2018

בשעה 14:30 – 15:30

ב101- Math

ההרצאה

functions? harmonic bounded have groups Which

תינתן על-ידי

(BGU) Hartman Yair

תקציר: random to related closely are groups on functions harmonic Bounded
more and groups, abelian all that known been long has It groups. on walks
groups these groups“: ”Choquet-Deny are groups nilpotent virtually generally,
Furstenberg- their Equivalently, functions. harmonic bounded non-trivial support cannot
result recent a present will I walk. random any for trivial, is boundary Poisson
groups, Choquet-Deny countable discrete of classfiication the complete we where
generated finitely any that show We Kaimanovich-Vershik. of conjuncture a proving
the Surprisingly, Choquet-Deny. not is nilpotent, virtually not is which group
conjugacy infinite algebraic the rather but group, the of rate growth the not is key
(ICC). property class
Ferdowsi. Vahidi Pooya and Tamuz Omer Frisch, Joshua with work joint is This