

המחלקה למתמטיקה, בן-גוריון

קולוקוויום

ביום שלישי, 19 בנובמבר, 2019

בשעה 14:30 – 15:30

ב-101 Math

ההרצאה

convergence Benjamini-Schramm On

תינתן על-ידי

(Yale) Levit Arie

תקציר: in useful notion probabilistic a is convergence Benjamini-Schramm
this of goal The spaces. metric of sequences of behavior asymptotic the studying
perspectives, various from applications its of some and notion this discuss to is talk
emphasizing spaces, symmetric locally and manifolds hyperbolic graphs, groups, for e.g.
high-rank rigid the and case rank-one hyperbolic the between distinction the
all i.e. space, Benjamini-Schramm the of part "sofic" the Understanding case.
group- the From role. important an play will objects, "finitary" of points limit
a admit which groups i.e. groups, sofic about talk will I perspective, theoretic
permutation of notion companion a as well as approximation, finitary probabilistic
discussed. be will problems open and results Several stability.