

המחלקה למתמטיקה, בן-גוריון

קולוקוויום

ביום שלישי, 9 במאי, 2023

בשעה 14:30 – 15:30

ב-101 Math

ההרצאה

matrix for behaviour non-Lyapunov of Sets cocycles

חינתן על-ידי

London) of University Mary (Queen Sodin Sasha

walk. random of counterpart non-commutative a is cocycle matrix A :**חקציר**
asymptotic sure almost the describing theorem, ergodic the of counterpart The
products matrix random of theory the by given is order, leading to behaviour
On Oseledec. and Furstenberg, Furstenberg–Kesten, of works the in originating
second-order one-dimensional random of theory spectral the hand, other the
number real additional an on depending cocycles of study the to leads operators
all almost for applicable is theory the priori, a and, parameter), spectral (the
the on be will talk the of focus The parameter. the of values all) than (rather
we particularly, occurs: behaviour asymptotic different where sets, exceptional
properties, metric and topologic their and theory spectral in rôle their discuss shall
approximation. Diophantine on theorem Jarnik the resembling result a including
Goldsheid. Ilya with work joint on Based