המחלקה למתמטיקה, בן-גוריון

קולוקוויום

ביום שלישי, 24 בנובמבר, 2015

בשעה 14:30 – 14:30

ב101- Math

ההרצאה

groups non-amenable of actions for Entropy

תינתן על-ידי

of Institute Courant and U. (Hebrew Seward Brandon Sciences) Mathematical

measures which number real a is entropy dynamics, of field the Within : תקציר: first was Entropy system. dynamical a in complexity or chaos of amount the huge to led it and ,1958 in Kolmogorov by integers the of actions for introduced largely was theory entropy 80's and 1970's the During field. the in advances solvable and groups abelian as (such groups amenable of actions to extended extending by breakthrough dramatic a made Bowen Lewis ,2008 In groups). free and groups linear as (such groups sofic of actions to entropy of notion the will I talk, this In unfolding. now is theory entropy in chapter new A groups). some discuss then and theory entropy classical of history the of some discuss breakthroughs. recent