

המחלקה למתמטיקה, בן-גוריון

קולוקוויום

ביום שלישי, 24 במרץ, 2015

בשעה 14:30 – 15:30

ב-101 Math

ההרצאה

graphs planar hyperbolic Unimodular

תינתן על-ידי

Aviv) (Tel Nachmias Asaf

תקציר: We study random hyperbolic planar graphs using circle packing. This leads to a connection between hyperbolic geometry and Poisson boundaries, geometric identification results: several to the proof of a new and non-amenability, of form a and hyperbolicity between Omer of subsets with works on Based result. recurrence Benjamini-Schramm Ray. Gourab and Hutchcroft Tom Gurel-Gurevich, Ori Barlow, Martin Angel,