

המחלקה למתמטיקה, בן-גוריון

קולוקוויום

ביום שלישי, 2 בינואר, 2024

בשעה 14:30 – 15:30

בMath-101

ההרצאה

What can pusfhorward measures tell us about polynomial maps? singularities and geometry

חינתן על-ידי

Yotam Hendel (KU Leuven)

תקציר: Polynomial equations and maps are central objects in modern mathematics, and their understanding of singularities and geometry is great importance. In this talk, I will pitch the idea that polynomial maps can be pushed-forward to regular properties by studying analytic fields). Such finite and local (over them by singular that is thumb of rule the and tools, model-theoretic and analytic to discuss will I behavior. analytic bad with measures pusfhorward produce maps and theory group to applications some as well as direction, this in results some on results recent some mention to plan I particular, In theory. representation characters. Harish-Chandra of integrability local
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