המחלקה למתמטיקה, בן-גוריון

לוגיקה, תורת הקבוצות וטופולוגיה

ההרצאה

trees Souslin of powers Reduced

תינתן על-ידי

(BIU) Rinot Assaf

תקציר: What is the relationship between a Souslin tree and its reduced powers? and is there any dfierence, between, say the reduced power-w and the reduced power-w1 of the same tree? In this talk, we shall present tools recently developed allow these tools to construct an w6-Souslin tree whose reduced power-w_n is Aronszajn ffi n is not a prime number.

This is joint work with Ari Brodsky.