

המחלקה למתמטיקה, בן-גוריון

לוגיקה, תורת הקבוצות וטופולוגיה

ביום שלישי, 4 באפריל, 2017

בשעה 12:15 – 13:30

ב-101 Math

ההרצאה

below numbers Ramsey ordinal Closed ω^ω

חינתן על-ידי

(BGU) Mermelstein Omer

תקציר: Since the 1950s, many versions of the partition calculus and arrow introduced, such as the one studied by Rado and Erdős by introduced notation, *ordinal closed* the is Hilton, and Caicedo by studied recently and Baumgartner by both be to subset homogeneous our require we variant, this For *number Ramsey* ordinal. given a to homeomorphic and order-isomorphic partition of flavour this tackle to which with approach an present we talk the In sefl- and elementary is talk The results. some prove permits time fi and calculus, contained.