המחלקה למתמטיקה, בן-גוריון

קולוקוויום

ביום *שלישי, 30 בנובמבר, 2021*

בשעה *14:30 – 15:30*

ב-*101 Math*

ההרצאה

the tile: one of translates with integers the Tiling three for conditions tiling Coven-Meyerowitz factors prime

תינתן על-ידי

(UBC) Londner Itay

תקציר: integers the tiles A integers of set finite a fi that known well is It is tiling the that so periodic, be must set translation the then translations, by Meyerowitz and Coven group. cyclic finite a of A+B=Z_M factorization a to equivalent prime distinct two most at has M period tiling the when that proved (1998) "standard" ordered highly a by replaced be can B and A sets the of each factors, tilings all for persists behaviour this whether known not is It complement. tiling with work joint In M. of factors prime of number the on restrictions no with I talk my In M=(pqr)^2. when true is this that proved we (UBC), Laba Izabella proof. the from ingredients some introduce and problem this discuss will