

המחלקה למתמטיקה, בן-גוריון

אלגבראות של אופרטורים ותורת האופרטורים

ביום שני, 14 בנובמבר, 2022

בשעה 16:00 – 17:00

ב-101 (basement)

ההרצאה

from algebra Cuntz the of Representations
functions rational noncommutative

תינתן על-ידי

(BGU) Shamovich Eli

Martin. Rob and Jury Mike with work joint describe will I talk, this In תקציר: i.e., function, rational (NC) noncommutative on be will talk this of focus The is function a such Suppose generators. d on field skew free the of elements an admits it case, that In contractions. row finite-dimensional all on bounded (analogous algebra semigroup free the of elements as factorization inner-outer and inner the Both disc). the on theory function in factorization classical the to this behind theory the describe will I well. as rational, NC are functions outer algebra Cuntz the of representations obtains one how discuss and factorization show will I algebra. semigroup free the of elements inner from \mathcal{O}_d representations finitely-correlated the obtains one inner, rational NC from that open some with discussion the finish will I Jorgensen. and Bratelli by introduced questions.