

המחלקה למתמטיקה, בן-גוריון

לוגיקה, תורת הקבוצות וטופולוגיה

ביום שלישי, 17 בנובמבר, 2015

בשעה 12:15 – 13:40

בMath-101

ההרצאה

On the reconstruction of the algebraic structure from its clones

חינתן על-ידי

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תקציר: Beer University, Gurion Ben Rubin Matatyahu and Maissel Yonah
of permutations of group G that proved McKenzie Ralph Israel Sheva,
on G of action the then, 1 and 6 from different cardinality with A set a
analogous The formulas. order first using G group the from recovered be can
on clones for and itself to A set a from functions of semigroups for problems
of analogues four present shall I seems). it (so considered been not have A
whose set a be A Let :1 Theorem them. of one is Here theorem. McKenzie's
from functions of semigroup a be S let and, 1 and 6 from different is cardinality
 A on S of action the Then A . of transpositions all containing A to A
first using S semigroup the of structure algebraic the from recovered be can
fi semi-transposition, a called is A to A from f function A formulas. order

