

## BA'ZI INTERVAL AKSLANTIRISHLARNING INVARIANT EHTIMOLLIK O'LCHOVLARI

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### ANNOTATSIYA

Ushbu ishda ba'zi interval akslantirishlari uchun ularning invariant o'lchovlariga doir ta'rif va tushuncha yordamida asosiy teoremlar o'rganiladi. Ishda  $(X, F, \mu)$  ehtimollik fazosida aniqlangan  $f: X \rightarrow X$  akslantirish berilgan.  $f$  akslantirishning davriy nuqtalari uchun asosiy teoremlar keltirilgan.

**Kalit so'zlar:** qo'zg'almas nuqta, traektoriya, ehtimollik o'lchovi, invariant, davriy nuqta,  $\sigma$ - algebra.

### ABSTRACT

In this paper, the basic theorems are studied using definitions and concepts of their invariant measurements to reflect some intervals. In the study,  $(X, F, \mu)$  the reflected reflection in the probability space is  $f: X \rightarrow X$  given. the basic theorems for the periodic points of reflection are given.

**Keywords:** fixed point, trajectory, probability measure, invariant, periodic point,  $\sigma$  algebra.