

Gerko, A. I.

Some generalizations of Galois theory of distal minimal extensions for semigroups of transformations. (Russian) [Zbl 0726.20043](#)

Mat. Issled. 118, 28-35 (1990).

A generalization of Galois theory of minimal distal extensions is considered for the case of series of extensions. The paper is a continuation of earlier investigations of the author on the same topic.

Reviewer: [Ja.Henno \(Naasa\)](#)

MSC:

- [20M20](#) Semigroups of transformations, relations, partitions, etc.
- [54H15](#) Transformation groups and semigroups (topological aspects)
- [06A15](#) Galois correspondences, closure operators (in relation to ordered sets)
- [20M15](#) Mappings of semigroups
- [20M50](#) Connections of semigroups with homological algebra and category theory

Keywords:

[semigroups of transformations](#); [Galois theory](#); [minimal distal extensions](#)

Full Text: [EuDML](#)