Abstract

In this paper, we first give the definition of soft uni-product and characterize soft uni-groups as regards this definition and we prove a number of results and give some alternative formulations about soft uni-groups by using the the concepts of normal soft uni-subgroups, characteristic soft uni-groups, conjugate soft uni-groups, soft normalizer and commutator of a group, which are analogs of significant results in group theory.

References

Some Characterizations on Soft Uni-groups and Normal Soft Uni-groups

610-614.

Index Terms
Keywords

Soft sets, soft uni-groups, soft uni-product, normal soft unisubgroups, characteristic soft uni-groups, conjugate soft unigroups, soft normalizer of a soft set.