Abstract

In this paper, we introduce the notion of Q- fuzzification of Bipolar left R- subgroups in a near-ring and investigate some related properties. Characterization of Bipolar Q- fuzzy left R-subgroups with respect to(T,S) are given.
Bi Polar Q-Fuzzy Left R -Subgroups of Near-Rings

Reference


Index Terms

Computer Science
Applied Mathematics

Key words

Q- fuzzy set
Q- fuzzy R- subgroup (sub near rings)
Bipolar Q- fuzzy left R- subgroups
Bipolar Fuzzy set
(T,S) norm