Abstract

The purpose of this paper is to introduce and study the concept of Intuitionistic fuzzy multi generalized pre-closed set and Intuitionistic fuzzy multi generalized pre-open set in Intuitionistic fuzzy multi topological space and investigate some of its properties.

References

1. L.A Zadeh, “Fuzzy Sets”Information control,8(1965),338-353.
4. S.Miyamoto,Operations for real valued bags and bag relations in  
ISEA-EUSFLAT(2009),612-617.
6. K.P Girish and S.J John, Relations and functions in multiset
context,Infom.sci,179(6)(2009)758-768.

Index Terms

Computer Science Fuzzy Systems

Keywords

Intuitionistic fuzzy multi topology, Intuitionistic fuzzy multi generalized pre closed set , Intuitionistic fuzzy multi generalized pre open set.