Abstract

This paper contains some definitions and results in intuitionistic L-fuzzy M-subgroups, which are required in the sequel. Some properties of homomorphism and anti-homomorphism of intuitionistic L-fuzzy M-subgroups are also established.
Intuitionistic L-Fuzzy M-Subgroups

Reference

- L.A. Zadeh, Fuzzy sets, Information and control, 8, (1965) 338-353.

Index Terms

Computer Science  Fuzzy Systems

Key words

L-fuzzy set  L-fuzzy M-subgroup  Homomorphism

Anti-homomorphism

Anti L-fuzzy M-subgroup

intuitionistic L-fuzzy M-subgroups

strongest intuitionistic L-fuzzy relation