The purpose of this paper is to introduce and study the concepts of intuitionistic fuzzy weakly π generalized continuous mappings defined on intuitionistic fuzzy topological space. Some of its properties are derived.

References


Index Terms

Computer Science
Applied Mathematics

Keywords

Intuitionistic fuzzy topology, intuitionistic fuzzy weakly \( \pi \) generalized closed set and open set, intuitionistic fuzzy weakly \( \pi \) generalized continuous mappings, intuitionistic fuzzy \( \text{w} \pi \text{ T 1 2} \) space and intuitionistic fuzzy \( \text{w} \pi \text{g T q} \) space. Ams Classification Code (2000) 54A40, 03F55.