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INTUITIONISTIC FUZZY β -COMPACTNESS UNDER INTUITIONISTIC FUZZY (β, δ) MAPPINGS

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Abstract

The aim of this paper is to introduce intuitionistic fuzzy β -Compactness, locally intuitionistic fuzzy β -Compactness and investigate their properties in intuitionistic fuzzy topological spaces.

Key Words : *Intuitionistic fuzzy set, Intuitionistic fuzzy topological space, Intuitionistic fuzzy β -Compactness, Intuitionistic fuzzy locally β -Compactness.*

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