INTUITIONISTIC FUZZY PRE CONTINUOUS FUNCTIONS

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Abstract

In this paper the concepts of intuitionistic fuzzy pre continuity, intuitionistic fuzzy pre compactness, and intuitionistic fuzzy pre c5-connectedness are introduced. Several preservation properties and some characterizations concerning intuitionistic fuzzy pre continuity, intuitionistic fuzzy pre compactness, intuitionistic fuzzy pre C5-connectedness, intuitionistic fuzzy pre normality and intuitionistic fuzzy pre T1=2 spaces are studied.