

A note regarding some fuzzy SSPO mappings

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In this paper we will introduce the concept of fuzzy SSPO irresolute continuous mappings, fuzzy SSPO irresolute open mappings, fuzzy SSPO irresolute closed mappings as well as the concept of fuzzy SSPO homeomorphism. We will prove that this class is independent from other forms of fuzzy weaker continuous mappings. We will study some of their properties and examine their relation with other forms of fuzzy continuity.