

# Review of: "Common Fixed Point Results for Fuzzy F-Contractive Mappings in a Dislocated Metric Spaces With Application"

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Potential competing interests: No potential competing interests to declare.

**Article Title:** New L-fuzzy Fixed Point Techniques for Studying Integral Inclusions.

**Reviewer's Comments:** Authors have extended the existing ideas of Hardy-Rogers-type and Reich-Rus-Cirić type interpolation approaches to L-fuzzy contractions. They have also presented comparative examples and applied the main result to set up a new condition for analyzing the existence of solutions to a Fredholm-type integral inclusion. These results will definitely be a novel addition to fuzzy literature; however, I recommend the following improvements in the manuscript before publication.

## Observations:

- 1: In the abstract, replace the line "one of the theorems so obtained is employed" by "one of the main results being presented is employed."
- 2: Standard symbols must be used to represent sets and distance notations. The use of abbreviations must be avoided.
- 3: Is Definition 1.2 and Theorem 1.3 presented in all references [3, 24, 27]? Mention the main reference only.
- 4: Readers may like to see the complete derivation of (2.5) in Theorem 2.2.
- 5: There are minor typos and punctuation mistakes, like a full stop is missing at the end of corollary 3.5 and 3.6, etc. Look for these typos carefully and correct accordingly. Also, in the proof of corollary 3.5, the line "Wherefore, Theorem 2.2 can be invited to find" must be replaced by "Wherefore, Theorem 2.2 can be utilized to find."
- 6: The line between Corollary 3.6 and 3.6 must be rephrased as "Additionally, by maintaining the procedure for determining Corollary 3.5, we can arrive at the following."
- 7: Condition (C3) of Theorem 4.1 says, "we can find a function," but is there surety of the existence of such a function? Or can it simply be replaced by "there exists a function"?