

Peer Review

Review of: "Picture Fuzzy, Hesitant Fuzzy, and Spherical Fuzzy SuperHyperGraph"

Saba Siddique¹

1. Independent researcher

While the paper attempts to introduce an extension of fuzzy set theory into the domain of super hypergraphs using Picture Fuzzy, Hesitant Fuzzy, and Spherical Fuzzy frameworks, it falls short in several critical areas:

1. **Lack of Novelty:** The paper primarily presents definitions without providing substantial theoretical advancement or novel results. The proposed extensions appear to be straightforward generalizations rather than innovative contributions.
2. **Insufficient Depth:** The discussion of the properties of the introduced structures is superficial. No in-depth theorems, proofs, or rigorous analysis are provided to support the mathematical development of the proposed models.
3. **Poor Organization and Language:** The abstract itself contains multiple grammatical errors, poor punctuation, and inconsistent formatting, suggesting that the full paper may suffer from similar issues. For example, phrases such as "extend this" and "super hyper graphs further" indicate a lack of careful proofreading.
4. **Limited Applications and Examples:** The manuscript does not provide any practical applications, case studies, or comparative analysis to demonstrate the usefulness or effectiveness of the proposed models.

Given these weaknesses, the manuscript does not meet the standards expected for publication.

Declarations

Potential competing interests: No potential competing interests to declare.