Abstract

In this paper, we establish some new results related to distributive properties of AND and OR -operations with respect to operations of union, restricted union, restricted intersection, extended intersection and restricted difference on soft sets, and provide some illustrative examples.

References

  Mathematics,234,1347-1355.
  Mathematics with Applications,61, 1457-1467
  publication(CoRRabs/1205. 2887).

**Index Terms**

Computer Science  
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**Keywords**

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