Abstract

Motivated by the notion of single valued neutrosophic graphs defined by Broumi, Talea, Bakali and Smarandache[2] and notion of intuitionistic fuzzy signed graphs defined by Mishra and Pal[8], we introduce the concept of single valued neutrosophic signed graphs and examine the properties of this new concept and examples.

References

4. Deli, M., Ali, Smarandache , F. , Bipolar neutrosophic sets and their application based on


**Index Terms**

Computer Science Applied Mathematics

**Keywords**

Single valued neutrosophic graph, single valued neutrosophic signed graph, complementary single valued neutrosophic signed graph.