

ABSTRAK

Interval valued neutrosophic hypersoft set (IVNHSS) merupakan kelanjutan dari pengembangan konsep *interval valued neutrosophic set* dan konsep *neutrosophic hypersoft set*, yang dapat menangani masalah pengambilan yang lebih kompleks dan dapat merepresentasikan ketidakpastian tingkat tinggi. Tulisan ini menjelaskan definisi, berbagai operasi beserta pembahasan sifat-sifat terkait operasi, dan penerapan IVNHSS dalam proses pengambilan keputusan.

Kata kunci: *Interval Valued Neutrosophic Hypersoft Set, Operasi Interval Valued Neutrosophic Hypersoft Set, Pengambilan Keputusan.*



ABSTRACT

The *interval valued neutrosophic hypersoft set* (IVNHSS) is a continuous development of the *interval valued neutrosophic set* and *neutrosophic hypersoft set* concepts, which can handle more complex decision-making problems and represent high-level uncertainties. This paper explains the definition, various operations along with the discussion of properties related to the operations, and the application of IVNHSS in decision-making processes.

Keywords: *Interval Valued Neutrosophic Hypersoft Set, Interval Valued Neutrosophic Hypersoft Set Operations, Decision Making.*

