

Filters via Neutrosophic Classical Sets

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Abstract: In this paper we introduce the notion of filters on neutrosophic classical set which is considered as a generalization of filters studies, the important neutrosophic classical filters has been given. Several relations between different neutrosophic classical filters and neutrosophic topologies are also studied here. Possible applications to database systems are touched upon.

Keywords: Filters; Neutrosophic Sets; Neutrosophic classical filters; Neutrosophic Topology; Neutrosophic classical ultra filters; Neutrosophic classical Sets.

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