Neutrosophic Statistics - I: Understanding and Analyzing Imprecise Data

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Neutrosophic statistics is an extension of the classical statistics. In the classical statistics, we deal with the numbers. In neutrosophic statistics, one simply replaces numbers and parameters (like mean, proportion, standard deviation) that are indeterminate (imprecise, unsure, unknown) with the sets. We will talk about "Descriptive" neutrosophic measures (like, measures of central tendency, dispersion, and correlation) with simple data examples.

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