

A Collector for Information Without Probability in a Fuzzy Setting

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Abstract: principle technique and conclusions).

In the fuzzy setting, we define a collector of fuzzy information without probability, which allows us to consider the reliability of the observers. This problem is transformed in a system of functional equations. We give the general solution of that system for collectors which are compatible with composition law of the kind “inf”.

Keywords: information measure; system of functional equations;

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