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MEASURING SUPPLY CHAIN ENTROPY USING TSALLIS METHOD

ABSTRACT. Quantitative techniques for the measurement of uncertainty have been developed in information theory studies. One of these techniques, based on an entropy measurement, has been applied to the assessment of supply chain uncertainty. Using this technique, it is possible to consider two fluctuations. Therefore in this paper for calculating entropy, customer and supplier effects in uncertainty have been employed simultaneously.

JEL Classification: C5

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