



STATISTICAL CONVERGENCE FOR UNCERTAIN SEQUENCES OF FUZZY NUMBERS DEFINED BY ORLICZ FUNCTION

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Abstract. This paper introduces the notion of statistical convergence for uncertain sequences of fuzzy numbers with respect to an Orlicz function. We examine several associated types of convergence, including convergence in measure, in mean, in distribution, and uniformly almost surely. Moreover, illustrative examples were provided to clarify the relationships and distinctions among these different types of convergence.

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