

TRIPLE SEQUENCES AND DEFERRED STATISTICAL CONVERGENCE IN THE CONTEXT OF GRADUAL NORMED LINEAR SPACES

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Abstract. In this article, we introduce the concepts of “deferred statistical convergence” and “strong deferred convergence” concerning triple sequences in the framework of gradual normed linear spaces. Our work reveals significant insights into the distinctions between these two concepts. Furthermore, we conduct an in-depth examination of the analytical properties of these notions and establish multiple implication relationships.

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