



EXPLORING STATISTICAL CONVERGENCE VIA IDEALS IN METRIC-LIKE SPACES

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Abstract. This work defines and examines the concepts of \mathcal{I} -statistical convergence and \mathcal{I} -statistical Cauchyness for sequences in a metric-like space. We also examine the \mathcal{I} -statistical limit points and cluster points of these sequences, exploring their fundamental properties and the relationships between the sets of all \mathcal{I} -statistical limit and cluster points in the context of a metric-like space.

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