

ON SOME VARIATIONS OF $\mathcal{I}$ -Menger Spaces

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ABSTRACT. In this paper, some types of $\mathcal{I}$ -Menger spaces, like almost $\mathcal{I}$ -Menger spaces, almost star $\mathcal{I}$ -Menger spaces, weakly $\mathcal{I}$ -Menger spaces, weakly star $\mathcal{I}$ -Menger spaces, star $\mathcal{I}$ -Menger spaces, strongly star $\mathcal{I}$ -Menger spaces and star $\mathcal{K}$ - $\mathcal{I}$ -Menger spaces, are introduced. Then properties of such spaces are investigated and finally the inter relationships between them are given.

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