ON OPERATORS IN IDEAL MINIMAL SPACES

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Abstract. A collection m_X of subsets of a nonempty set X is called a minimal structure [6] on X if $\phi \in m_X$ and $X \in m_X$. As a generalization of the local closure function $\Gamma(A)$ [1] in an ideal topological space $(X, \tau, \mathcal{I})$, we introduce and investigate an operator $A_m^{\overline{*}}(\mathcal{I}, m_X)$ in an ideal minimal space $(X, m_X, \mathcal{I})$, where $\mathcal{I}$ is an ideal.

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