

Regularity and Normality on L-Topological Spaces: (I) ¹

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Abstract

In the present paper, we define regularity and normality like strong S_1 regularity, S_1 regularity, weak S_1 regularity, strong S_1 normality, S_1 normality as well as weak S_1 normality on L-topological spaces. Also we investigate some of their properties and the relations between them.

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Key words and phrases: L -topological space, smooth topology, separation axioms, regularity, normality.

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