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metrizable

Canonical name Metrizable

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Synonym metrization
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Related topic Metric

Related topic UrysohnMetrizationTheorem Related topic CategoryOfPolishGroups A topological space (X, \mathcal{T}) is said to be metrizable if there is a metric $d \colon X \to [0, \infty)$ such that the topology induced by d is \mathcal{T} .