## عنوان مقاله:

PY-CONNECTEDNESS IN L-TOPOLOGICAL SPACES

## محل انتشار:

مجله سيستم هأى فازى, دوره 2, شماره 1 (سال: 1384)

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### خلاصه مقاله:

In this paper, a certain new connectedness of L-fuzzy subsets inL-topological spaces is introduced and studied by means of preclosed sets. Itpreserves some fundamental properties of connected set in general topology. Especially .the famous K. Fan's Theorem holds

**کلمات کلیدی:** L-topological space, Preclosed set, P-connected set, PY-connected set

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