BIFURCATION INDEX FOR ACYCLIC MAPPINGS OF ANR-S

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Abstract. The notion of bifurcation index and some of its consequences were studied in [5]. There was considered the case of compact mappings on arbitrary ANR-s. In this paper we generalize the above mentioned results for compact acyclic mappings.

Key Words and Phrases: ANR-s, fixed point index, bifurcation index, acyclic mappings.

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