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**Non-archimedean Nachbin-spaces.** (English) Zbl 0538.46058

Port. Math. 39(1985), 455-475 (1980).

In the present note we characterize localizability in non-archimedean Nachbin-spaces and we describe the closure of polynomial algebras and Stone-Weierstrass subspaces.

**MSC:**

**46S10** Functional analysis over fields other than  $\mathbb{R}$  or  $\mathbb{C}$  or the quaternions; non-Archimedean functional analysis Cited in 1 Document

**46E10** Topological linear spaces of continuous, differentiable or analytic functions

**46E40** Spaces of vector- and operator-valued functions

**Keywords:**

localizability in non-archimedean Nachbin-spaces; Stone-Weierstrass subspaces

**Full Text:** [EuDML](#)