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**Stachó, L.L.**

**Non-vector space generalizations of von Neumann's minimax theorem.** (English)

Functions, series, operators, Proc. int. Conf., Budapest 1980, Vol. II, Colloq. Math. Soc. János Bolyai 35, 1091-1094 (1983).

[For the entire collection see Zbl 0523.00007.]

Some earlier results of the author concerning the generalization of the Brézis-Nirenberg-Stampachia minimax theorem to interval spaces are summarized.

*Keywords* : generalized convexity; convex set; quasi convex function; Brézis- Nirenberg-Stampachia minimax theorem; interval spaces

*Classification* :

\*52A01 Axiomatic and generalized geometric convexity

26B25 Convexity and generalizations (several real variables)