

Latif, Abdul

A fixed point result in complete metric spaces. (English) Zbl 1152.54360
[JP J. Fixed Point Theory Appl. 2, No. 2, 169-175 \(2007\)](#).

Summary: Using the concept of ω -distance, a result on the existence of fixed points for multivalued maps is proved. Consequently, several known fixed point results get either generalized or improved.

MSC:

[54H25](#) Fixed-point and coincidence theorems (topological aspects)
[54C60](#) Set-valued maps in general topology

Cited in 1 Review Cited in 2 Documents

Keywords:

[fixed point](#); [multivalued contraction](#); [\$\omega\$ -distance](#)

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