

CARPATHIAN J. MATH.
23 (2007), No. 1 - 2, 89 - 92

Dedicated to Professor Ioan A. RUS on the occasion of his 70th anniversary

Fixed points for multivalued operators with respect to a w -distance on metric spaces

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ABSTRACT. In this paper we first recall the concept of w -distance on a metric space. Then, we prove a fixed point theorem for contractive type multi-valued operators in terms of a w -distance.

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