

WEAKLY PICARD PAIRS OF MULTIVALUED OPERATORS

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Abstract. The purpose of this paper is to introduce the notions of weakly Picard pair and c -weakly Picard pair of multivalued operators and to present examples for these notions. We also give new results regarding the c -weakly Picard multivalued operators and we study the data dependence of the common fixed points set of c -weakly Picard pairs of multivalued operators.

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Key words. Fixed points, weakly Picard multivalued operator, weakly Picard pair of multivalued operators.

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