

Conformable Evolution Inclusions With Causal Operators

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In this paper we study local and nonlocal problems of conformable semi-linear evolution inclusions with causal operators. The class of problems studied here includes time lag conformable system and a large classes of conformable parabolic multivalued differential and integro-differential equations. We first investigate this problems with the help of measure of noncompactness and afterwards with the help of compact semigroup in order to prove existence of solutions. The advantages and disadvantages of both approaches are then pointed out.

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