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*Properties of the solution of evolution inclusions driven by time dependent subdifferentials*

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**Abstract:** In this paper we consider evolution inclusions driven by a time-dependent subdifferential. First we prove a relaxation result and then we use it to show that if the solution set is closed in a space of continuous functions, then the orientor field is almost everywhere convex valued.

**Keywords:** subdifferential, monotonicity, relaxation, continuous selection, lower semicontinuous multifunction

**AMS Subject Classification:** 34G20