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## Article

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Noncompact perturbation of nonconvex noncompact sweeping process with delay. (English).  
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### Keywords:

nonconvex sweeping process; functional differential inclusion; uniformly  $\varrho$ -prox-regular set

### Summary:

We prove an existence theorem of solutions for a nonconvex sweeping process with nonconvex noncompact perturbation in Hilbert space. We do not assume that the values of the orient field are compact.

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