عنوان مقاله:

Optimal Control Problems and Variational Inequalities in Smooth Reflexive Banach Space

محل انتشار:

کنفرانس بین المللی مدل سازی غیر خطی و بهینه سازی (سال: 1391)

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خلاصه مقاله:

We consider an optimal control problem where the state-control relation is given generalized obstacle problem. We also give an existence result for solutions to such aproblem. The main tool is a stability result, based on the Mosco-convergence theory, that gives the weak closeness of the control-to-state operator

کلمات کلیدی:

Variational inequality, Equilibrium problem, Mosco convergence, Optimal control

لینک ثابت مقاله در پایگاه سیویلیکا:

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