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The Dirichlet problem for Euler-Lagrange equations on arbitrary domains. (English)

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J. Lond. Math. Soc., II. Ser. 19, 481-487 (1979).

For a scan of this review see the [web version](#).

MSC:

35J65 Nonlinear boundary value problems for linear elliptic equations

35Q05 Euler-Poisson-Darboux equations

35B50 Maximum principles in context of PDEs

35J20 Variational methods for second-order elliptic equations

49J20 Existence theories for optimal control problems involving partial differential equations

Cited in 1 Document

Keywords:

Dirichlet problem; Euler-Lagrange equation; maximum principle; capacity; variational problem; regularity result

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