Nonsmooth Equations In Optimization: Regularity, Calculus, Methods, And Applications

by Diethard Klatte; Bernd Kummer; Inc ebrary

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Nonsmooth Equations in Optimization: Regularity, Calculus, Methods and Applications. Regularity, Calculus, Methods and Applications - PDF eBooks . 1-21, MR0861527; Klatte, D., Kummer, B., Nonsmooth Equations in Optimization. Regularity, Calculus, Methods and Applications., Kluwer, Boston 2002. GENERALIZATIONS OF THE DENNIS-MORÉ THEOREM II1 Asen L . Computational Optimization and Applications 61, 437-461. (2013) A Newton-like method for solving a non-smooth elliptic equation. ESAIM: Control, Optimisation and Calculus of Variations 17, 931-954. . (2006) Boundedness and Regularity Properties of Semismooth Reformulations of Variational Inequalities. Journal DML-CZ - Czech Digital Mathematics Library: Convergence of . May 31, 2002 . Nonsmooth Equations in Optimization: Regularity, Calculus, Methods and solution methods for va- ational inequalities or equilibrium, optimization and with the needs of applications in optimization and related subjects. 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Nonsmooth Equations in Optimization: Regularity, Calculus . We focus on applications of the method for various classes of optimization problems, . Keywords: Nonlinear programming; Newtons method; Convergence; Global behavior; Interior-point methods. 1. [34] D. Klatte, B. Kummer, Nonsmooth Equations in Optimiza- tion: Regularity, Calculus, Methods and Applications, Klu-. nonsmooth equations in optimization regularity calculus methods .