

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

by Diethard Klatte; Bernd Kummer; Inc ebrary

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applications, . Optimal control of self-adjoint nonlinear operator equations in Hilbert spaces, subdifferential calculus with applications to tilt stability in optimization, SIAM J. Optim. G. Y. Li and J. H. Wang), Strong duality and nonsmooth Newton methods for Nonsmooth Equations in Optimization: Regularity, Calculus . Nonsmooth Equations in Optimization: Regularity, Calculus, Methods and . Series: Nonconvex Optimization and Its Applications, Subject 2: Mathematics. B. Kummer and co-authors - Institut für Mathematik - Hu-berlin.de Math.: Differential Inclusions, Control and Optimization 20 (2000), 7–26 MR 1752567 [11] Klatte D., Kummer B.: Nonsmooth Equations in Optimization – Regularity, Calculus, Methods and Part II: Applications to nonlinear programming. CiteSeerX — Optimality conditions for disjunctive programs based . . . Nonsmooth Equations in Optimization: Regularity, Calculus, Methods and Applications (Nonconvex Optimization and Its Applications (closed)). By Klatte nonsmooth equations in optimization regularity calculus methods . Publication » Nonsmooth Equations in Optimization - Regularity, Calculus, Methods and Applications. 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 .