

COLLOQUIUM

DEPARTMENT OF MATHEMATICS AND STATISTICS
OAKLAND UNIVERSITY
ROCHESTER, MICHIGAN 48309

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Mathematical Reviews
American Mathematical Society, MI

Newton Methods for Variational Inequalities

Abstract

The talk gives a survey on convergence results for various Newton-type methods including inexact methods. Extensions to non-smooth equations and variational inequalities will be shown. An application to convex spline interpolation will be presented.

Tuesday, December 1, 2015
3 – 4 PM
Room 135 Dodge Hall

(Refreshments at 2:30-3:00 PM in the kitchen area adjacent to 368 MSC)