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<<线性规划/Linear programm>>

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内容概要

Clear and comprehensive in its coverage of the entire spectrum of linear programming techniques, this volume introduces theoretical, computational, and applied concepts. Considerations Of theoretical and computational methods include the general linear programming problem, the simplex computational procedure , the revised simplex method, the duality problems of linear programming, degeneracy procedures , parametric linear programming and sensitivity analysis, and additional computational techniques. The treatment Of applications covers the transDortation problem and general linear programming applications. and a final part examines nonlinear programming. Numerical examples and exercises with selected answers appear in every chapter. Useful both as a text and as a reference book, this volume provides invaluable help to research analysts, applied mathematicians, economists, statisticians, and others wishing to make effective use of modern programming techniques.

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