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<<可分离的连续线性规划及其推广模型>>

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内容概要

In this book we present the theory and algorithms for separated continuous linear programming (SCLP) and its extensions. Under some mild assumptions, the strong duality holds between SCLP and its dual. Based on these results, a kind of polynomial-time approximation algorithm is proposed which can solve SCLP to any prescribed precision requirement. This is also true for the SCLP extensions. This book has the following features: l. Advanced. In the field of SCLP the results presented in this book are the latest and best so far.

2. Applicable. SCLP can be a useful model in economics and management science, including operation management and supply chain management.

3. International. This book is written in easy-to-read English, suitable for people with different English levels.

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作者简介

王小青，中山大学教师，曾在山东大学获得理学学士、香港中文大学获得哲学硕士和博士学位，她的教学及科研主要集中在优化模型的构建及算法上。
她及合作者曾在国际优化领域的高级别杂志士发表过论文。
曾参与了国际杂志，包括《优化》、《亚太运筹学》等的审稿工作。

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