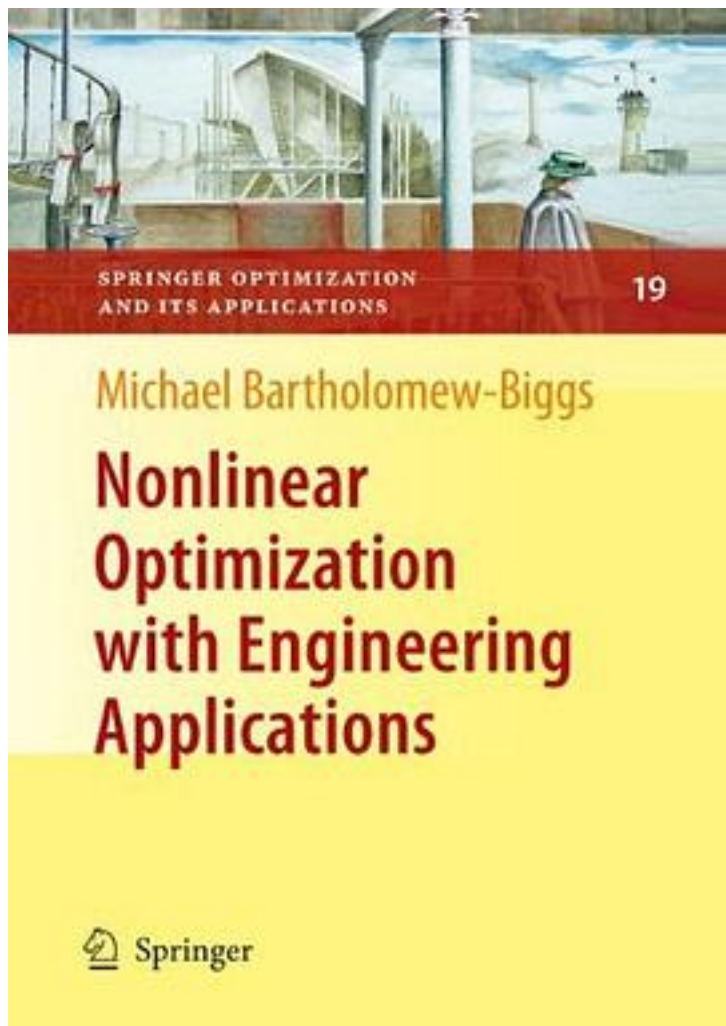# Nonlinear Optimization with Engineering Applications

[Nonlinear Optimization with Engineering Applications_下载链接1_](#)

著者:Bartholomew-Biggs, Michael

出版者:

出版时间:2008-8

装帧:

isbn:9780387787220

This textbook examines a broad range of problems in science and engineering, describing key numerical methods applied to real life. The case studies presented are in such areas as data fitting, vehicle route planning and optimal control, scheduling and resource allocation, sensitivity calculations and worst-case analysis. Chapters are self-contained with exercises provided at the end of most sections. Nonlinear Optimization with Engineering Applications is ideal for self-study and classroom use in engineering courses at the senior undergraduate or graduate level. The book will also appeal to postdocs and advanced researchers interested in the development and use of optimization algorithms.

作者介绍:

目录:

[Nonlinear Optimization with Engineering Applications_下载链接1_](#)

标签

评论

[Nonlinear Optimization with Engineering Applications_下载链接1_](#)

书评

[Nonlinear Optimization with Engineering Applications_下载链接1_](#)