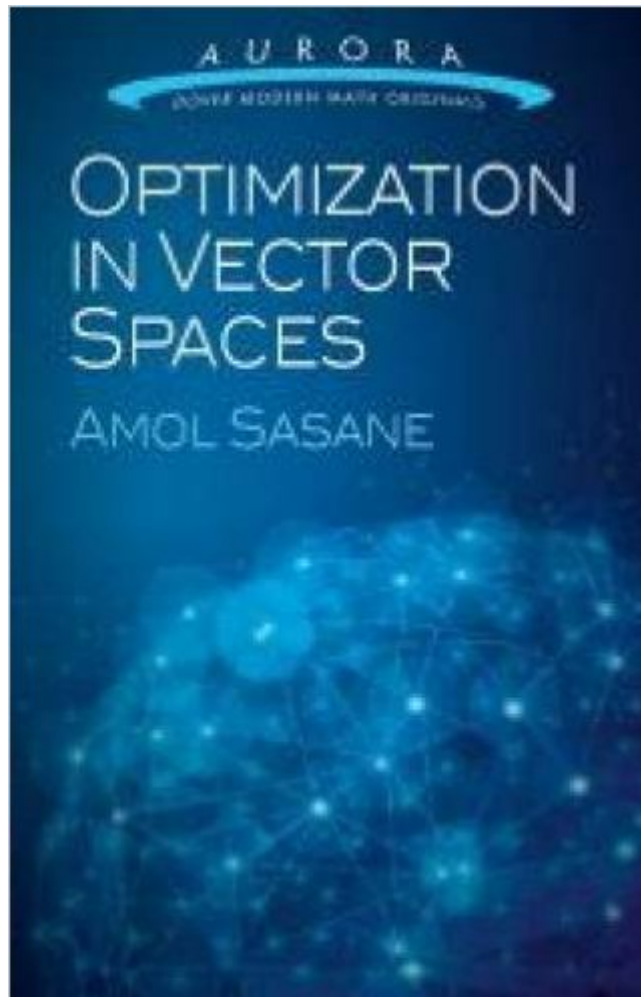# Optimization In Function Spaces (Aurora: Dover Modern Math Originals)

Synopsis

This highly readable volume on optimization in function spaces is based on author Amol Sasane's lecture notes, which he developed over several years while teaching a course for third-year undergraduates at the London School of Economics. The classroom-tested text is written in an informal but precise style that emphasizes clarity and detail, taking students step by step through each subject.Numerous examples throughout the text clarify methods, and a substantial number of exercises provide reinforcement. Detailed solutions to all of the exercises make this book ideal for self-study. The topics are relevant to students in engineering and economics as well as mathematics majors. Prerequisites include multivariable calculus and basic linear algebra. The necessary background in differential equations and elementary functional analysis is developed within the text, offering students a self-contained treatment.

Book Information

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Great for self study

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(Manual of Pulmonary Function Testing (Ruppel)) Enterprise Risk Management - Straight to the Point: An Implementation Guide Function by Function (Viewpoints on ERM) Pick Interpolation and Hilbert Function Spaces The Northern Lights: Celestial Performances of the Aurora Borealis Aurora Northern Lights Calendar - Aurora Borealis Calendar - Calendars 2016 - 2017 Wall Calendars - Photo Calendar - Northern Lights 16 Month Wall Calendar by Avonside Aurora: An American Experience in Quilt, Community, and Craft Seo 2017: Search Engine Optimization for 2017. On Page SEO, Off Page SEO, Keywords (SEO Books, Search Engine Optimization 2016) SEO 2017: Search Engine Optimization for 2017. On Page SEO, Off Page SEO, Keywords (SEO Books, Search Engine Optimization 2017) WordPress: A Beginner to Intermediate Guide on Successful Blogging and Search Engine Optimization. (Blogging, SEO, Search Engine Optimization, Free Website, WordPress, WordPress for Dummies) SEO+Clickbank (Search Engine Optimization 2016): Use The Power of Search Engine Optimization 2016+ Clickbank Modern Originals: At Home with MidCentury European Designers Modern Methods in Topological Vector Spaces (Dover Books on Mathematics) Cool Paper Folding: Creative Activities That Make Math & Science Fun for Kids!: Creative Activities That Make Math & Science Fun for Kids! (Cool Art with Math & Science) Math For Everyone Combo Book Hardcover: 7th Grade Math, Algebra I, Geometry I, Algebra II, Math Analysis, Calculus Math in Focus: Student Workbook 2A (Math in Focus: Singapore Math) Nature Mandalas Coloring Book (Design Originals)