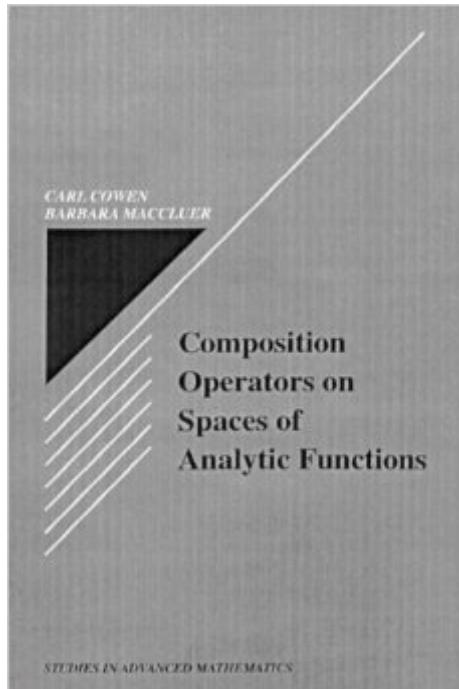


The book was found

# Composition Operators On Spaces Of Analytic Functions (Studies In Advanced Mathematics)



## Synopsis

The study of composition operators lies at the interface of analytic function theory and operator theory. Composition Operators on Spaces of Analytic Functions synthesizes the achievements of the past 25 years and brings into focus the broad outlines of the developing theory. It provides a comprehensive introduction to the linear operators of composition with a fixed function acting on a space of analytic functions. This new book both highlights the unifying ideas behind the major theorems and contrasts the differences between results for related spaces. Nine chapters introduce the main analytic techniques needed, Carleson measure and other integral estimates, linear fractional models, and kernel function techniques, and demonstrate their application to problems of boundedness, compactness, spectra, normality, and so on, of composition operators. Intended as a graduate-level textbook, the prerequisites are minimal. Numerous exercises illustrate and extend the theory. For students and non-students alike, the exercises are an integral part of the book. By including the theory for both one and several variables, historical notes, and a comprehensive bibliography, the book leaves the reader well grounded for future research on composition operators and related areas in operator or function theory.

## Book Information

Series: Studies in Advanced Mathematics (Book 20)

Hardcover: 400 pages

Publisher: CRC Press; 1 edition (April 27, 1995)

Language: English

ISBN-10: 0849384923

ISBN-13: 978-0849384929

Product Dimensions: 6.4 x 1.1 x 9.6 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #2,240,808 in Books (See Top 100 in Books) #60 in Books > Science & Math > Mathematics > Transformations #510 in Books > Science & Math > Mathematics > Pure Mathematics > Functional Analysis #4259 in Books > Textbooks > Science & Mathematics > Mathematics > Algebra & Trigonometry

[Download to continue reading...](#)

Composition Operators on Spaces of Analytic Functions (Studies in Advanced Mathematics)

Spellman's Standard Handbook for Wastewater Operators: Fundamentals, Volume I (Spellman's

Standard Handbook for Wastewater Operators Series) Microsoft Excel 2013 Functions & Formulas Quick Reference Card (4-page Cheat Sheet focusing on examples and context for intermediate-to-advanced functions and formulas- Laminated Guide) Microsoft Excel 2010 Functions & Formulas Quick Reference Guide (4-page Cheat Sheet focusing on examples and context for intermediate-to-advanced functions and formulas- Laminated Guide) Holt McDougal Accelerated Coordinate Algebra/Analytic Geometry A Georgia: Student Workbook Coordinate Algebra/Analytic Geometry A An Introduction to the Theory of Reproducing Kernel Hilbert Spaces (Cambridge Studies in Advanced Mathematics) Refining Composition Skills: Academic Writing and Grammar (Developing / Refining Composition Skills Series) The Composition of Everyday Life, Concise (The Composition of Everyday Life Series) A Primer of Real Analytic Functions, Second Edition Leadership Roles and Management Functions in Nursing: Theory and Application (Marquis, Leadership Roles and Management Functions in Nursing) Number Theory: Algebraic Numbers and Functions (Graduate Studies in Mathematics) Introduction to Banach Spaces and their Geometry (North-Holland Mathematics Studies) (Volume 68) Taller de Escritores: Grammar and Composition for Advanced Spanish (Spanish Edition) Solid Analytic Geometry (Dover Books on Mathematics) Calculus With Analytic Geometry (2nd Edition) (Prentice-Hall Series in Technical Mathematics) Modern Calculus and Analytic Geometry (Dover Books on Mathematics) Analytic Inequalities (Dover Books on Mathematics) Social Composition of the Dominican Republic (Classic Knowledge in Dominican Studies) Haydn's 'Farewell' Symphony and the Idea of Classical Style: Through-Composition and Cyclic Integration in his Instrumental Music (Cambridge Studies in Music Theory and Analysis) Functions of One Complex Variable II (Graduate Texts in Mathematics, Vol. 159)

[Dmca](#)