

DOWNLOAD

The Theory Of Linear Operators (Hardback)

By Harold T. Davis

Read Books, United Kingdom, 2008. Hardback. Book Condition: New. 211 x 142 mm. Language: English . Brand New Book ***** Print on Demand *****.THE THEORY OF LINEAR OPERATORS FROM THE STANDPOINT OF DIFFEREN TIAL EQUATIONS OF INFINITE ORDER By HAROLD T. DAVIS. Originally published in 1936.Contents include: CHAPTER I LINEAR OPERATORS 1. The Nature of Operators ----------1 2. Definition of an Operator -----.--3 3. A Classification of Operational Methods --------7 4. The Formal Theory of Operators ----------g 5. Generalized Integration and Differentiation - - 16 6. Differential and Integral Equations of Infinite Order -----23 7. The Generatrix Calculus - - 28 8. The Heaviside Operational Calculus ---------34 9. The Theory of Functionals ----------33 10. The Calculus of Forms in Infinitely Many Variables -----4. CHAPTER II PARTICULAR OPERATORS 1. Introduction ----------51 2. Polynomial Operators --------53 3. The Fourier Definition of an Operator ----------53 4. The Operational Symbol of von Neumann and Stone ----57 5. The Operator as a Laplace Transform ---------59 6. Polar Operators .-60 7. Branch Point Operators ----------64 8. Note on the Complementary Function ---------70 9. Riemanns Theory - .--.--72 10. Functions Permutable with Unity ----------76 11. Logarithmic Operators ----------78 12. Special Operators ----------85 13. The General Analytic Operator...

READ ONLINE
[2.48 MB]

Reviews

These types of publication is the ideal ebook readily available. It can be loaded with wisdom and knowledge Its been developed in an extremely simple way and it is just following i finished reading through this publication in which actually altered me, affect the way i believe.

-- ***Ms. Lura Jenkins***

These sorts of book is the perfect book accessible. It is amongst the most amazing book i have got read. I found out this ebook from my i and dad advised this book to find out.

-- ***Mr. Mustafa Sanford IV***