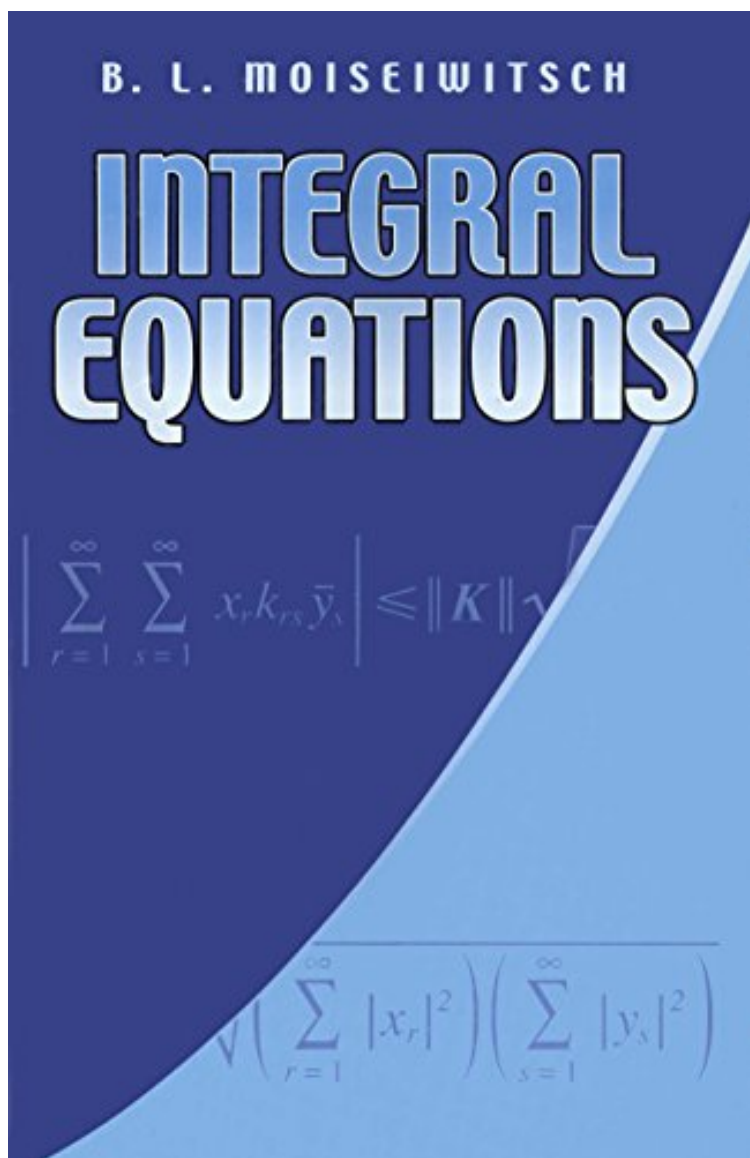


[Download ebook] File size: 37.Mb

Integral Equations



Par B. L. Moiseiwitsch
DOC | *audiobook | ebooks |
Download PDF | ePub

Dtails sur le produit Rang parmi les ventes : #533716 dans eBooksPubli le: 2011-11-30Sorti le: 2011-11-30Format: Ebook Kindle

[Download ebook] Integral Equations

Par B. L. Moiseiwitsch : Integral Equations before purchasing it in order to gage whether or not it would be worth my time, and all praised Integral Equations:

 Download

 Read Online

Description :

Prsentation de l'diteurTwo distinct but related approaches hold the solutions to many mathematical problems--the forms of expression known as differential and integral equations. The method employed by the integral equation approach specifically includes the boundary conditions, which confers a valuable advantage. In addition, the integral equation approach leads naturally to the solution of the problem--under suitable conditions--in the form of an infinite series.Geared toward upper-level undergraduate students, this text focuses chiefly upon linear integral equations. It begins with a straightforward account, accompanied by simple examples of a variety of integral equations and the methods of their solution. The treatment becomes gradually more abstract, with discussions of Hilbert space and linear operators, the resolvent, Fredholm

theory, and the Hilbert-Schmidt theory of linear operators in Hilbert space. This new edition of Integral Equations offers the additional benefit of solutions to selected problems.