

Bessel Functions and Their Applications: Solution to Schrödinger equation in a cylindrical function of the second kind and Hankel Functions

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Abstract: Bessel functions are a series of solutions to a second order differential equation that arise in many diverse situations. Develops the different kinds of Bessel functions and explores the topic of zeroes. In a solution of a free particle (zero potential) time-independent Schrodinger equation as applied to cylindrical function of the second kind (Neumann functions) and cylindrical function of third kind (Hankel functions of first and second kind), we would see that the solution in each case which is present in the solution of Bessel differential equation are the same.

Keywords: Bessel Equation, Bessel Functions, Modified Bessel Equation, Modified Bessel Functions, Neumann Function, Hankel Functions, Schrodinger Equation.

1. INTRODUCTION

Bessel function were studied by Euler, Lagrange and the Bernoulli. The Bessel functions were first used by Friedrich Wilhelm Bessel to explain the three body motion, with the Bessel function which emerge in the series expansion of planetary perturbation. Bessel function are named for Friedrich Wilhelm Bessel (1784-1846), after all, Daniel Bernoulli is generally attributed with being the first to present the idea of Bessel functions in 1732. He used the function of zero order as a solution to the problem of an oscillating chain hanging at one end. By the year 1764, Leonhard Euler employed Bessel functions of both the integral orders and zero orders in an analysis of vibrations of a stretched membrane, a research that was further developed(refined) by Lord Rayleigh in 1878, where he proved that Bessel functions are particular case of Laplace functions (Niedziela,2008). The Bessel function was the result of Bessel study of a problem of Kepler for determining the motion of three bodies moving under mutual gravitation. In 1824, he incorporated Bessel functions in a study of planetary perturbations where the Bessel functions appear as coefficients in a series expansion of the indirect perturbation of a planet, that is the motion of the Sun caused by the perturbing body.

Bessel's differential equation arises as a result of determining separable solutions to Laplace's equation and the Helmholtz equation in spherical and cylindrical coordinates. Therefore, Bessel functions are of great important for many problems of wave propagation and static potentials.

In 1926, Erwin Schrödinger as a result of his interest by the de Broglie hypothesis created an equation as a way of expressing the wave behavior of matter particle, for example, the electron. The equation was later named as Schrödinger equation which can be written as:

$$\left(\frac{-\hbar^2}{2m} \nabla^2 + U(r, t) \right) \psi(r, t) = i\hbar \psi(r, t)$$

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Bessel Functions and Their Applications B G Korenev,2002-07-25 Bessel functions are associated with a wide range of problems in important areas of mathematical physics Bessel function theory is applied to problems of acoustics radio physics hydrodynamics and atomic and nuclear physics Bessel Functions and Their Applications consists of two parts In Part One the author presents a clear and rigorous intro

Normal and Student's t Distributions and Their Applications Mohammad Ahsanullah,B.M. Golam Kibria,Mohammad Shakil,2014-02-07 The most important properties of normal and Student t distributions are presented A number of applications of these properties are demonstrated New related results dealing with the distributions of the sum product and ratio of the independent normal and Student distributions are presented The materials will be useful to the advanced undergraduate and graduate students and practitioners in the various fields of science and engineering

Stochastic Methods and their Applications to Communications Serguei Primak,Valeri Kontorovich,Vladimir Lyandres,2005-01-28 Stochastic Methods their Applications to Communications presents a valuable approach to the modelling synthesis and numerical simulation of random processes with applications in communications and related fields The authors provide a detailed account of random processes from an engineering point of view and illustrate the concepts with examples taken from the communications area The discussions mainly focus on the analysis and synthesis of Markov models of random processes as applied to modelling such phenomena as interference and fading in communications Encompassing both theory and practice this original text provides a unified approach to the analysis and generation of continuous impulsive and mixed random processes based on the Fokker Planck equation for Markov processes Presents the cumulated analysis of Markov processes Offers a SDE Stochastic Differential Equations approach to the generation of random processes with specified characteristics Includes the modelling of communication channels and interferences using SDE Features new results and techniques for the of solution of the generalized Fokker Planck equation Essential reading for researchers engineers and graduate and upper year undergraduate students in the field of communications signal processing control physics and other areas of science this reference will have wide ranging appeal

A Treatise on Bessel Functions and Their Applications to Physics Andrew Gray,George Ballard Mathews,1895 [The Fascination of Probability, Statistics and their Applications](#) Mark Podolskij,Robert Stelzer,Steen Thorbjørnsen,Almut E. D. Veraart,2015-12-26 Collecting together twenty three self contained articles this volume presents the current research of a number of renowned scientists in both probability theory and statistics as well as their various applications in economics finance the physics of wind blown sand queueing systems risk assessment turbulence and other areas The contributions are dedicated to and inspired by the research of Ole E Barndorff Nielsen who since the early 1960s has been and continues to be a very active and influential researcher working on a wide range of important problems The topics covered include but are not limited to econometrics exponential families Levy processes and infinitely divisible distributions limit theory mathematical

finance random matrices risk assessment statistical inference for stochastic processes stochastic analysis and optimal control time series and turbulence The book will be of interest to researchers and graduate students in probability statistics and their applications

Algorithms for Communications Systems and their Applications Nevio Benvenuto, Giovanni Cherubini, Stefano Tomasin, 2021-02-01 The definitive guide to problem solving in the design of communications systems In *Algorithms for Communications Systems and their Applications* 2nd Edition authors Benvenuto Cherubini and Tomasin have delivered the ultimate and practical guide to applying algorithms in communications systems Written for researchers and professionals in the areas of digital communications signal processing and computer engineering *Algorithms for Communications Systems* presents algorithmic and computational procedures within communications systems that overcome a wide range of problems facing system designers New material in this fully updated edition includes MIMO systems Space time block coding Spatial multiplexing Beamforming and interference management Channel Estimation OFDM and SC FDMA Synchronization Resource allocation bit and power loading Filtered OFDM Improved radio channel model Doppler and shadowing mmWave Polar codes including practical decoding methods 5G systems New Radio architecture initial access for mmWave physical channels The book retains the essential coding and signal processing theoretical and operative elements expected from a classic text further adopting the new radio of 5G systems as a case study to create the definitive guide to modern communications systems

Mathematical Methods for Physics using Microsoft EXCEL Shinil Cho, 2025-06-10 In *Mathematical Methods for Physics using Microsoft Excel* readers will investigate topics from classical to quantum mechanics which are often omitted from the course work Some of these topics include rocket propulsion Rutherford scattering precession and nutation of a top under gravity parametric oscillation relativistic Doppler effect concepts of entropy kinematics of wave packets and boundary value problems and associated special functions as orthonormal bases Recent topics such as the Lagrange point of the James Webb Space Telescope a muon detector in relation to Cherenkov's radiation and information entropy and H function are also discussed and analyzed Additional interdisciplinary topics such as self avoiding random walks for polymer length and population dynamics are also described This book will allow readers to reproduce and replicate the data and experiments often found in physics textbooks with a stronger foundation of knowledge While investigating these subjects readers will follow a step by step introduction to computational algorithms for solving differential equations for which analytical solutions are often challenging to find For computational analysis features of Microsoft Excel including AutoFill Iterative Calculation and Visual Basic for Applications are useful to conduct hands on projects For the visualization of computed outcomes the Chart output feature can be readily used There are several first time attempts on various topics introduced in this book such as 3D like graphics using Euler's angle and the behavior of wave functions of harmonic oscillators and hydrogen atoms near the true eigenvalues

Optical Amplifiers and Their Applications, 2001

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Applications to Physics This book has been written in view of the great and growing importance of the Bessel functions in almost every branch of mathematical physics and its principal object is to supply in a convenient form so much of the theory of the functions as is necessary for their practical application and to illustrate their use by a selection of physical problems worked out in some detail Some readers may be inclined to think that the earlier chapters contain a needless amount of tedious analysis but it must be remembered that the properties of the Bessel functions are not without an interest of their own on purely mathematical grounds and that they afford excellent illustrations of the more recent theory of differential equations and of the theory of a complex variable And even from the purely physical point of view it is impossible to say that an analytical formula is useless for practical purposes it may be so now but experience has repeatedly shown that the most abstract analysis may unexpectedly prove to be of the highest importance in mathematical physics As a matter of fact it will be found that little if any of the analytical theory included in the present work has failed to be of some use or other in the later chapters and we are so far from thinking that anything superfluous has been inserted that we could almost wish that space would have allowed of a more extended treatment especially in the chapters on the complex theory and on definite integrals About the Publisher Forgotten Books publishes hundreds of thousands of rare and classic books Find more at www.forgottenbooks.com This book is a reproduction of an important historical work Forgotten Books uses state of the art technology to digitally reconstruct the work preserving the original format whilst repairing imperfections present in the aged copy In rare cases an imperfection in the original such as a blemish or missing page may be replicated in our edition We do however repair the vast majority of imperfections successfully any imperfections that remain are intentionally left to preserve the state of such historical works

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Special Functions and Their Applications Nikola? Nikolaevich Lebedev, Richard A. Silverman, 1972-01-01 The Russian mathematician views the theoretical and practical aspects of special functions and illustrates their significance in problem solving in physics and engineering

A Treatise on Bessel Functions and Their Applications to Physics G.B. Mathews, 1895

Treatise on Bessel Functions Andrew Mathews Gray (G. B.), 2019

Mobile Communications Design Fundamentals William C. Y. Lee, 2010-07-15 Revised and enlarged version that discusses how to design a mobile communications system Comprehensively examines the mobile radio environment Covers prediction of propagation loss calculation and methods of reducing fades interference frequency plans and associated schemes design parameters signaling and channel access cellular CDMA microcell systems and miscellaneous related systems Contains chapter by chapter references and problems

Biographical Memoirs National Academy of Sciences, 1994-02-01 Biographic Memoirs Volume 63 contains the biographies of deceased members of the National Academy of Sciences and bibliographies of their published works Each biographical essay was written by a member of the Academy familiar with the professional career of the deceased For historical and bibliographical purposes these volumes are worth returning to time and again

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