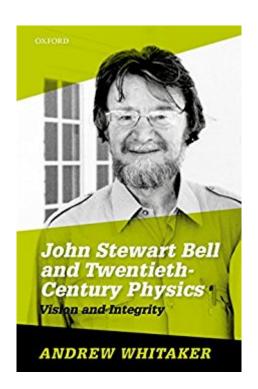
The book was found

John Stewart Bell And Twentieth-Century Physics: Vision And Integrity





Synopsis

John Stewart Bell (1928-1990) was one of the most important figures in twentieth-century physics, famous for his work on the fundamental aspects of the century's most important theory, quantum mechanics. While the debate over quantum theory between the supremely famous physicists, Albert Einstein and Niels Bohr, appeared to have become sterile in the 1930s, Bell was able to revive it and to make crucial advances - Bell's Theorem or Bell's Inequalities. He was able todemonstrate a contradiction between quantum theory and essential elements of pre-quantum theory - locality and causality. The book gives a non-mathematical account of Bell's relatively impoverished upbringing in Belfast and his education. It describes his major contributions to quantum theory, butalso his important work in the physics of accelerators, and nuclear and elementary particle physics.

Book Information

File Size: 42072 KB

Print Length: 651 pages

Publisher: OUP Oxford (July 7, 2016)

Publication Date: July 7, 2016

Sold by: A Digital Services LLC

Language: English

ASIN: B01GTYHVN4

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Enabled

Lending: Not Enabled

Enhanced Typesetting: Enabled

Best Sellers Rank: #921,747 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #226 in Books > Science & Math > Physics > Nuclear Physics > Atomic & Nuclear Physics #319 in Books > Science & Math > Physics > Nuclear Physics > Particle Physics #385 in Kindle Store > Kindle eBooks > Nonfiction > Science > Physics > Quantum Theory

Download to continue reading...

John Stewart Bell and Twentieth-Century Physics: Vision and Integrity Power Integrity for I/O Interfaces: With Signal Integrity/ Power Integrity Co-Design (Prentice Hall Modern Semiconductor Design) Stewart's Clinical Removable Partial Prosthodontics (Phoenix, Stewart's Clinical Removable Partial Prosthodontics) By Rodney D. Phoenix, David R. Cagna, Charles F. Defreest:

Stewart's Clinical Removable Partial Prosthodontics (Phoenix, Stewart's Clinical Removable Partial Prosthodontics) Fourth (4th) Edition The Solid State: An Introduction to the Physics of Crystals for Students of Physics, Materials Science, and Engineering (Oxford Physics Series) Handbook of Optics, Third Edition Volume III: Vision and Vision Optics(set) The 15 Minute Focus: SPORTS VISION: Exercises For Improving Peripheral Vision, Hand-Eye Coordination, and Tracking Ability (The 15 Minute Fix Book 14) Eyesight: How to Naturally Improve Vision - Proven Quick Tips to Improve Eyesight Vision in 30 Days or Less (eyesight improvement, eyesight cure, better eyesight) Improve Your Eyesight Naturally: How To Improve Your Vision Naturally - Learn Super Effective Eyesight Exercises To Improve Eyesight Without (Vision Therapy, Optometry, Eyesight Improvement) The Philosophical Vision of John Duns Scotus: An Introduction The Straight State: Sexuality and Citizenship in Twentieth-Century America (Politics and Society in Modern America) No Man's Land: Jamaican Guestworkers in America and the Global History of Deportable Labor (Politics and Society in Twentieth-Century America) The Protestant Ethic and the Spirit of Capitalism: and Other Writings (Penguin Twentieth-Century Classics) After the Map: Cartography, Navigation, and the Transformation of Territory in the Twentieth Century AIDS Literature and Gay Identity: The Literature of Loss (Routledge Studies in Twentieth-Century Literature) Human Brain and Spinal Cord: A Historical Study Illustrated by Writings from Antiquity to the Twentieth Century Out Plays: Landmark Gay and Lesbian Plays of the Twentieth Century Family Practice Stories: Memories, Reflections, and Stories of Hoosier Family Doctors of the Mid-Twentieth Century A Poverty of Rights: Citizenship and Inequality in Twentieth-Century Rio de Janeiro Japan's Total Empire: Manchuria and the Culture of Wartime Imperialism (Twentieth Century Japan: The Emergence of a World Power)

Dmca