

Quantum Mechanics 2013 420 pages Franz Schwabl 9783662048405 Springer Science & Business Media, 2013

Find books. Twenty-First Century Quantum Mechanics: Hilbert Space to Quantum Computers: Mathematical Methods and Conceptual Foundations. Springer. Guido Fano, S M Blinder. There exist a huge number of books on quantum mechanics so that I shall only recommend a few, leaving the reader to consult a library to sample some of the many, many others. The titles I have chosen are. 1. Rae A. I. M., Quantum Mechanics, Taylor and Francis, (2008). The first book of these four would do as a book for the whole course, the second is a little more mathematical but is clear and well written, the third is a famous classic by. 1 Paul Dirac, Quantised singularities in the electromagnetic field, Proc. Roy. Quantum Mechanics books at E-Books Directory: files with free access on the Internet. These books are made freely available by their respective authors and publishers. e-books in Quantum Mechanics category. Quantum Nonlocality by Lev Vaidman (ed.) - MDPI AG , 2019 This book presents the current views on the bizarre property of quantum theory: nonlocality. The contributions in the book describe the bizarre aspects of nonlocality -- a phenomenon which cannot be explained in the framework of classical physics. Quantum Mechanics 13 Scattering 14 Classical waves & quantum mechanical particles 15 Atoms and molecules. 4 281 333 363. Chapter 1 Introduction. 5. Quantum Mechanics. 6. The subject of most of this book is the quantum mechanics of systems with a small number of degrees of freedom. The book is a mix of descriptions of quantum mechanics itself, of the general properties of systems described by quantum mechanics, and of techniques for describing their behavior.