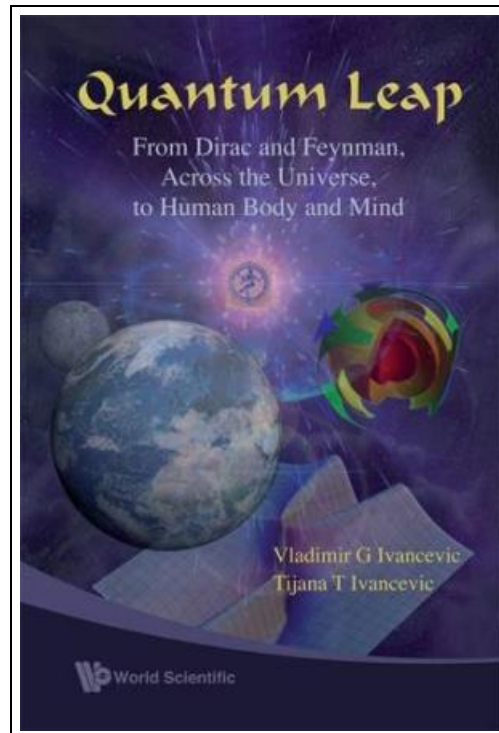


Quantum Leap: From Dirac and Feynman, Across the Universe, to Human Body and Mind



Filesize: 2.63 MB

Reviews

This publication is definitely not simple to begin on studying but really exciting to read. It is actually rally fascinating throgh reading time. Your life span will be enhance when you complete looking at this publication.
(Laurence Littell)

QUANTUM LEAP: FROM DIRAC AND FEYNMAN, ACROSS THE UNIVERSE, TO HUMAN BODY AND MIND

[DOWNLOAD PDF](#)

World Scientific Publishing Co Pte Ltd. Hardback. Condition: new. BRAND NEW, Quantum Leap: From Dirac and Feynman, Across the Universe, to Human Body and Mind, Vladimir G Ivancevic, Tijana T Ivancevic, This is a unique 21st-century monograph that reveals a basic, yet deep understanding of the universe, as well as the human mind and body; all from the perspective of quantum mechanics and quantum field theory. This book starts with both non-mathematical and mathematical preliminaries. It presents the basics of both non-relativistic and relativistic quantum mechanics, and introduces Feynman path integrals and their application to quantum fields and string theory, as well as some non-quantum applications. It then describes the quantum universe in the form of loop quantum gravity and quantum cosmology. Lastly, the book turns to the human body and mind, applying quantum theory to electro-muscular stimulation and consciousness. It can be used as a graduate (or advanced undergraduate) textbook for a two-semester course in quantum physics and its modern applications. Some parts of the book can also be used by engineers, biologists, psychologists and computer scientists, as well as applied mathematicians, both in industry and academia.

[Read Quantum Leap: From Dirac and Feynman, Across the Universe, to Human Body and Mind Online](#)[Download PDF Quantum Leap: From Dirac and Feynman, Across the Universe, to Human Body and Mind](#)

Other PDFs



Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English . Brand New Book. An international bestseller, Barbara Coloroso s groundbreaking and trusted guide on bullying-including cyberbullying-arms parents...

[Save](#) [Book](#)

»



The Well-Trained Mind: A Guide to Classical Education at Home (Hardback)

WW Norton Co, United States, 2016. Hardback. Book Condition: New. 4th Revised edition. 244 x 165 mm. Language: English . Brand New Book. The Well-Trained Mind will instruct you, step by step, on how to...

[Save](#) [Book](#)

»



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually...

[Save](#) [Book](#)

»



From Kristallnacht to Israel: A Holocaust Survivor s Journey

Dog Ear Publishing, United States, 2009. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.In the 1930s, as evil begins to envelope Europe, Karl Rothstein...

[Save](#) [Book](#)

»



The Voyagers Series - Europe: A New Multi-Media Adventure Book 1

Strength Through Communications, United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.The Voyagers Series is a new multi-media, multi-disciplinary approach to teaching...

[Save](#) [Book](#)

»