


[DOWNLOAD](#)


## Hidden Worlds in Quantum Physics (Paperback)

By Gerard Gouesbet

Dover Publications Inc., United States, 2014. Paperback. Condition: New. Language: English . Brand New Book. Recent years have witnessed a resurgence in research and interest in the areas of quantum computation and entanglement. This book addresses the hidden worlds or variables of quantum physics. Author Gerard Gouesbet studied and worked with a former student of Louis de Broglie, a pioneer of quantum physics. His presentation emphasizes the history and philosophical foundations of physics, areas that will interest lay readers as well as professionals and advanced undergraduate and graduate students of quantum physics. The introduction is succeeded by chapters offering background on relevant concepts in classical and quantum mechanics, a brief history of causal theories, and examinations of the double solution, pilot wave, and other hidden-variables theories. Additional topics include proofs of possibility and impossibility, contextuality, non-locality, classification of hidden-variables theories, and stochastic quantum mechanics. The final section discusses how to gain a genuine understanding of quantum mechanics and presents a refutation of certain hidden-variable theories, including pilot wave.


[READ ONLINE](#)

[ 4.71 MB ]

### Reviews

*An exceptional publication as well as the font employed was exciting to see. it was actually writtern extremely flawlessly and helpful. Once you begin to read the book, it is extremely difficult to leave it before concluding.*

-- **Dominic Collins**

*This ebook could be worthy of a read through, and far better than other. I am quite late in start reading this one, but better then never. I realized this publication from my dad and i advised this publication to learn.*

-- **Stefan Von**