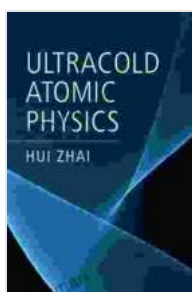


Ultracold Atomic Physics: The Book That Will Revolutionize Your Understanding of Matter

Ultracold atomic physics is a rapidly growing field that has revolutionized our understanding of matter. This book provides a comprehensive and up-to-date account of this exciting new field, written by one of the world's leading experts.



Ultracold Atomic Physics by Mong Shen Ng

★★★★★ 5 out of 5

Language : English

File size : 15611 KB

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Enhanced typesetting : Enabled

Print length : 310 pages



The book begins with an to the basic principles of atomic physics, including the Schrodinger equation and the Pauli exclusion principle. It then goes on to discuss the latest experimental and theoretical developments in ultracold atomic physics, including:

- Bose-Einstein condensation
- Superfluidity
- Quantum simulation
- Quantum computing

This book is essential reading for anyone who wants to understand the latest developments in ultracold atomic physics. It is also a valuable resource for students and researchers in related fields, such as quantum physics, quantum gases, and condensed matter physics.

About the Author

Mong Shen Ng is a Professor of Physics at the University of California, Berkeley. He is one of the world's leading experts in ultracold atomic physics. He has published over 100 papers in peer-reviewed journals and given over 100 invited talks at international conferences. He is the recipient of the prestigious MacArthur Fellowship and the APS Edward Bouchet Award.

Reviews

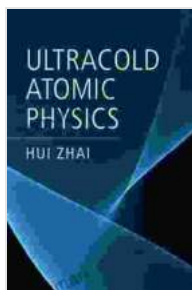
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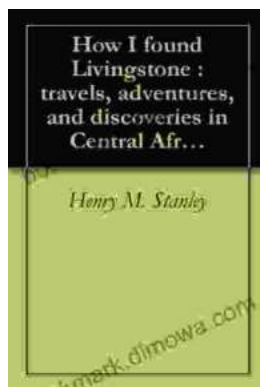
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