

| | |
|-------------------------|--|
| 1. Record Nr. | UNINA9910808459003321 |
| Autore | Albert David Z |
| Titolo | Quantum mechanics and experience // David Z Albert |
| Pubbl/distr/stampa | Cambridge, MA, : Harvard University Press, 1992 |
| ISBN | 0-674-02014-6 |
| Edizione | [1st ed.] |
| Descrizione fisica | 1 online resource (x, 206 p.) : ill |
| Disciplina | 530.12 |
| Soggetti | Physical measurements Quantum theory |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Originally published: 1992. |
| Nota di bibliografia | Includes bibliographical references (p. 199-201) and index. |
| Nota di contenuto | Frontmatter -- Contents -- Preface -- 1. Superposition -- 2. The Mathematical Formalism and the Standard Way of Thinking about It -- 3. Nonlocality -- 4. The Measurement Problem -- 5. The Collapse of the Wave Function -- 6. The Dynamics by Itself -- 7. Bohm's Theory -- 8. Self-Measurement -- Appendix: The Kochen-Healy-Dieks Interpretations -- Bibliography -- Index |
| Sommario/riassunto | This account of the foundations of quantum mechanics is an introduction accessible to anyone with high school mathematics, and provides a rigorous discussion of important recent advances in the understanding of quantum physics, including theories put forward by the author himself. |