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Descrizione fisica	1 online resource (814 pages) : colour illustrations
Collana	Always learning
Disciplina	530.076
Soggetti	Physics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Note generali	"Always Learning" "Authorized adaptation from the United States edition, entitled Conceptual physics, 12th edition. ISBN 978-0-321-90910-7. by Paul G. Hewitt, published by Pearson Education, ©2015"--copyright page. Previous edition: 2010. Includes index.
Nota di contenuto	1. About Science -- Part ONE. Mechanics -- 2. Newton's First Law of Motion - Inertia -- 3. Linear Motion -- 4. Newton's Second Law of Motion -- 5. Newton's Third Law of Motion -- 6. Momentum -- 7 . Energy -- 8. Rotational Motion -- 9. Gravity -- 10. Projectile and Satellite Motion -- Part TWO. Properties of Matter -- 11. The Atomic Nature of Matter -- 12. Solids -- 13. Liquids -- 14. Gases -- Part THREE. Heat -- 15. Temperature, Heat, and Expansion -- 16. Heat Transfer -- 17. Change of Phase -- 18. Thermodynamics -- Part FOUR. Sound -- 19. Vibrations and Waves -- 20. Sound -- 21. Musical Sounds -- Part FIVE. Electricity and Magnetism -- 22. Electrostatics -- 23. Electric Current -- 24. Magnetism -- 25. Electromagnetic Induction -- Part SIX. Light -- 26. Properties of Light -- 27. Color -- 28. Reflection and Refraction -- 29. Light Waves -- 30. Light Emission -- 31. Light Quanta -- Part SEVEN. Atomic and Nuclear Physics -- 32. The Atom and the Quantum -- 33. The Atomic Nucleus and Radioactivity -- 34. Nuclear Fission and Fusion -- Part EIGHT. Relativity -- 35. Special Theory of Relativity -- 36. General Theory of Relativity.
Sommario/riassunto	Intended for non-science majors Physics Courses Since defining this

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