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ISBN	1-292-05434-4
Edizione	[Pearson new international edition.]
Descrizione fisica	1 online resource (246 pages) : illustrations
Collana	Always learning
Disciplina	530.0711
Soggetti	Physics - Study and teaching (Higher)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover -- Table of Contents -- 1. Introduction -- 2. Peer Instruction -- 3. Motivating the Students -- 4. A Step-by-Step Guide to Preparing for a Peer Instruction Lecture -- 5. Sample Lecture -- 6. Epilogue -- 7. Mechanics Baseline Test -- 8. Force Concept Inventory -- 9. Questionnaire Results -- 10. Reading Quizzes -- 11. ConcepTests -- 12. Conceptual Exam Questions -- Index.
Sommario/riassunto	Peer Instruction: A User's Manual is a step-by-step guide for instructors on how to plan and implement Peer Instruction lectures. The teaching methodology is applicable to a variety of introductory science courses (including biology and chemistry). However, the additional material-class-tested, ready-to-use resources, in print and on CD-ROM (so professors can reproduce them as handouts or transparencies) -is intended for calculus-based physics courses.