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Titolo	Decision making in inventory management // editors, Nita H. Shah, Mandeep Mittal, Leopoldo Eduardo Cardenas-Barron
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ISBN	981-16-1729-5
Descrizione fisica	1 online resource (237 pages)
Collana	Inventory Optimization, , 2730-9355
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Soggetti	Mathematical optimization Inventory control - Decision making
Lingua di pubblicazione	Inglese
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Nota di contenuto	Chapter 1: Inventory model with advance and delayed payments -- Chapter 2: Dynamic pricing Inventory model Inventory model in Clod fuzzy Environment -- Chapter 3: Inventory model for deteriorating items and payment options Inventory model of spare-parts inventory -- Chapter 4: Inventory model of substitutable items Inventory models for green supply chain -- Chapter 5: EOQ model for imperfect quality items Carbon Emission Economic ordering policies for growing items with trade credit financing -- Chapter 6: Pharmaceutical Inventory Model for Deteriorating Items with Two-Warehouse using Cuckoo search algorithm -- Chapter 7: Effect of learning effect on an inventory model of deteriorating items with fixed shelf life.
Sommario/riassunto	This book provides several inventory models for making the right decision in inventory management under different environments. Basically, the optimal ordering policies are determined for situations with and without shortages in production-inventory systems. The chapters in the book include various features of inventory modeling i. e., inflation, deterioration, supply chain, learning, credit financing, carbon emission policy, stock-dependent demand, among others. The book is a useful resource for academicians, researchers, students, practitioners, and managers who can be benefited with the policies provided in the chapters of the book.

