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	Titolo	Decision Making in Inventory Management / / edited by Nita H. Shah, Mandeep Mittal, Leopoldo Eduardo Cárdenas-Barrón
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	ISBN	981-16-1729-5
	Edizione	[1st ed. 2021.]
	Descrizione fisica	1 online resource (237 pages)
	Collana	Inventory Optimization, , 2730-9355
	Disciplina	658.787
	Soggetti	Operations research Production management Mathematical optimization Business information services Industrial engineering Production engineering Operations Research and Decision Theory Operations Management Optimization IT in Business Industrial and Production Engineering
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	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.