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Titolo	Global logistics management / / edited by Bahar Y. Kara, Ihsan Sabuncuoglu, Bopaya Bidanda
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ISBN	0-429-06796-8 1-4822-2695-2
Descrizione fisica	1 online resource (316 p.)
Collana	Industrial Engineering: Management, Tools, and Applications
Disciplina	658.5
Soggetti	Business logistics - Mathematical models Production engineering
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Front Cover; Contents; Preface; Editors; Contributors; Introduction; Chapter 1: Daily Planning for Three-Echelon Logistics Associated with Inventory Management under Demand Deviation; Chapter 2: New Local Search Algorithm for Vehicle Routing Problem with Simultaneous Pickup and Delivery; Chapter 3: Optimal Fencing in Airline Industry with Demand Leakage; Chapter 4: Bi-Objective Berth-Crane Allocation Problem in Container Terminals; Chapter 5: Route Selection Problem in the Arctic Region for the Global Logistics Industry Chapter 6: Route Design in a Pharmaceutical Warehouse via Mathematical ProgrammingChapter 7: Integrated Decision Model for Medical Supplier Evaluation; Chapter 8: Arc Selection and Routing for Restoration of Network Connectivity after a Disaster; Chapter 9: Feasibility Study of Shuttle Services to Reduce Bus Congestion in Downtown Izmir; Chapter 10: Relocation of the Power Transmission and Distribution Division of a Multinational Electronics and Electrical Engineering Company; Chapter 11: Location Problems with Demand Regions Chapter 12: A New Approach for Synchronizing Production and Distribution Scheduling : Case StudyChapter 13: An Integrated Replenishment and Transportation Model : Computational Performance Assessment; Back Cover

Sommario/riassunto	Global Logistics Management focuses on the evolution of logistics in the last two decades, and highlights recent developments from a worldwide perspective. The book details a wide range of application-oriented studies, from metropolitan bus routing problems to relief logistics, and introduces the state of the art on some classical applications. The book addresses typical logistic problems, most specifically the vehicle routing problem (VRP), followed by a series of analyses and discussions on various logistics problems plaguing airline and marine systems. The authors address problems encounter