Record Nr. UNINA9910447244803321 Modeling and optimization in green logistics / / edited by Houda **Titolo** Derbel, Bassem Jarboui, Patrick Siarry Pubbl/distr/stampa Cham, Switzerland:,: Springer,, [2020] ©2020 **ISBN** 3-030-45308-1 Edizione [1st ed. 2020.] 1 online resource (XIV, 168 p. 36 illus., 32 illus. in color.) Descrizione fisica 006.3 Disciplina Transportation problems (Programming) Soggetti Vehicle routing problem Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto The Green-Vehicle Routing Problem: A Survey -- An Integrated Location-Inventory Routing Problem for ATMs in Banking Industry: A Green Approach -- Modelling a Future Routing Concept for Urban Air Mobility -- Putting the SC in SCORE: Solar Car Optimized Route Estimation and Smart Cities -- Evaluation and Prioritisation of Green Logistics and Transportation Practices Used in the Freight Transport Industry -- A Novel Hybrid Multi-objective Optimization Approach for Sustainable Delivery Systems with A Case Study in Izmir -- When Green Technology Meets Optimization Modelling: The Case of Routing Drones in Logistics, Agriculture and Healthcare -- Routing Electric Vehicles with Remote Servicing. Sommario/riassunto This book presents recent work that analyzes general issues of green logistics and smart cities. The contributed chapters consider operating models with important ecological, economic, and social objectives. The content will be valuable for researchers and postgraduate students in computer science, information technology, industrial engineering, and applied mathematics.