1. Record Nr. UNINA9910559383603321 Autore Liu Kurt Y. Titolo Supply chain analytics: concepts, techniques and applications / / Kurt Y. Liu Pubbl/distr/stampa Cham, Switzerland:,: Palgrave Macmillan,, [2022] ©2022 **ISBN** 9783030922245 3030922243 9783030922238 3030922235 Descrizione fisica 1 online resource: illustrations (chiefly color) Disciplina 658.70285 Soggetti Business logistics - Data processing **Business logistics - Management Business logistics** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Nota di bibliografia Includes bibliographical references and index. Sommario/riassunto This innovative new core textbook, written by an experienced professor and practitioner in supply chain management, offers a businessfocused overview of the applications of data analytics and machine learning to supply chain management. Accessible yet rigorous, this text introduces students to the relevant concepts and techniques needed for data analysis and decision making in modern supply chains and enables them to develop proficiency in a popular and powerful programming software. Suitable for use on upper-level undergraduate, postgraduate and MBA courses in supply chain management, it covers

exercises and programming projects.

all of the major supply chain processes, including managing supply and demand, warehousing and inventory control, transportation and route optimization. Each chapter comes with practical real-world examples drawn from a range of business contexts, including Amazon and Starbucks, case study discussion questions, computer-assisted