1. Record Nr. UNINA9910483537203321 Autore De Giovanni Pietro Titolo Dynamic quality models and games in digital supply chains: how digital transformation impacts supply chain quality management / / Pietro De Cham, Switzerland:,: Springer,, [2021] Pubbl/distr/stampa ©2021 **ISBN** 3-030-66537-2 Edizione [1st ed. 2021.] Descrizione fisica 1 online resource (XIX, 134 p. 15 illus. in color.) Disciplina 658.70285 Soggetti Business logistics - Data processing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto New Dynamic Models for Quality Management in Digital Supply Chains -- Digitalization in Supply Chain Quality Management: The power of knowledge creation -- Digitalization, Quality, and Supply Chain Cooperation -- Digital Supply Chain through IoT, Design quality, and Circular economy -- Smart Contracts and Blockchain for Supply Chain Quality Management -- Conclusions and future research directions --Appendices. Sommario/riassunto This book bridges the fields of Supply Chain Management, Digital Transformation, and Dynamic Quality models in order to illustrate how digital transformation affects the work of researchers and managers in Supply Chain Quality problems. It aims to address the gap in scholarship regarding new technologies, updating the established literature to reimagine theoretical models, dynamic games, knowledge management, supply chain coordination solutions, interfaces in circular economies, and other functional spaces for a digital era. Written for researchers, managers, and practitioners, this book offers an accessible approach to the topics through clear, management-oriented chapters. reserving mathematical background for the Appendices. It discusses an array of modern challenges in digitization, including smart device installation, Cloud data accessibility, applications of AI systems, Supply

Chain monitoring via Blockchains, using sensors in operations, and

digital tool integration within traditional IS frameworks. .