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Titolo	Advanced Technologies and the Management of Disruptive Supply Chains : The Post-COVID Era / / edited by Hassan Qudrat-Ullah, Syed Imran Ali
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ISBN	3-031-45229-1
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (264 pages)
Collana	Understanding Complex Systems, , 1860-0840
Disciplina	658.7
Soggetti	Operations research Mathematical physics Business logistics Technological innovations Operations Research and Decision Theory Theoretical, Mathematical and Computational Physics Logistics Innovation and Technology Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Supply Chain Disruptions: A Systematic Review -- Building Resilient Supply Chains (SC) -- Practitioners' View of Technologies for SC -- Risk Management in SC with Advanced Technologies -- Industry 4.0 and Resilience in SC -- Dynamics of Disruptive SC -- Technology-centric Models for Improved SC -- Advancing SC Resilience and /flexibility with technologies: Empirical Evidence.
Sommario/riassunto	The book explores cost-effective and efficient supply chain management to achieve resilience in the post-COVID environment. Qualitative, quantitative, case studies, and systematic literature reviews are made in the book. The book follows a didactic approach through which it informs global researchers and practitioners to deal with the most significant insights on future supply chains with a more in-depth analysis of post-COVID opportunities and challenges. In particular, this book provides an in-depth assessment of disruptive supply chain management in certain industrial contexts and explores various

Industry 4.0 and Industry 5.0 technologies to achieve resilience. The book is used as a supplemental textbook for study within university level programs, at late undergraduate and graduate levels, in faculties of business and management, engineering systems, information systems, education, and computing.