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Autore	Kamble Sachin S.
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Descrizione fisica	1 online resource (266 pages)
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Disciplina	658.7
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Nota di contenuto	Big Data Analytics for Supply Chain Transformation: A Systematic Literature Review using SCOR Framework -- Unveiling the role of evolutionary technologies for building circular economy based sustainable manufacturing supply chain -- Smart technologies interventions for sustainable agri-food supply chain -- Wireless sensors location for smart transportation in the context of Industry 4.0 -- Barriers in smart green resilient lean manufacturing: an ISM approach -- Secure model for records traceability in airlines supply chain based on blockchain and machine learning -- The role of IoT and IIoT in supplier and customer continuous improvement interface -- Customer relationship management in the digital era of artificial intelligence -- Customer relationship management in the digital era of artificial intelligence -- A comparative approach for sustainable supply chain finance to implement Industry 4.0 in micro, small, and medium-sized enterprises -- Artificial Intelligence and Data Science in Food Processing Industry -- Industry 4.0 based Agritech Adoption in Farmer Producer Organisation: Case Study Approach.
Sommario/riassunto	This book provides the interplay between digital transformation, industry 4.0 technologies, and sustainable supply chain performance. The book mainly focuses on presenting case studies and empirical studies demonstrating how the industry 4.0 technologies interact with

the conventional manufacturing practices such as lean manufacturing, circular economy practices, total quality management, and maintenance management, while achieving enhanced sustainable supply chain performance. The book guides the practitioners to consider the status of conventional supply chains in their organisations while designing industry 4.0 systems. This book is a useful resource for researchers and academicians to understand the interplay between existing technologies, industry 4.0 technologies, and sustainable performance in the digital transformation journey. Presents the interplay between industry 4.0 technologies and conventional manufacturing practices such as lean manufacturing, circular practices, and total quality management; Offers various perspectives on how industry 4.0 leads to digital transformation of manufacturing organizations to achieve sustainable supply chain performance; Provides practice-oriented material, case studies, and empirical data.

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