

1. Record Nr.	UNINA9911011346303321
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Titolo	Digitalisation of the Greening Supply Chain / / edited by Adam Kolinski, Micha Adamczak
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-031-88918-5
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (292 pages)
Collana	EcoProduction, Environmental Issues in Logistics and Manufacturing, , 2193-4622
Altri autori (Persone)	AdamczakMicha
Disciplina	304.2
Soggetti	Sustainability Business logistics Business information services Supply Chain Management Business Information Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Section 1: Digitizing information flows in the supply chain -- 1. Embracing Digital Innovation in Short Food Supply Chains through Alternative Food Networks -- 2. Use of artificial intelligence in interdisciplinary risk management in road transport -- 3. Reverse logistics in e-commerce - case study of Croatia -- 4. Building sustainably- understanding green supply chain management in Angola's construction small enterprises through grounded theory -- Section 2: Use of IT tools to support digitalisation and optimisation in companies and supply chains -- 5. Iterative simulations supported by GIS-class tools based on supply chain oriented on liquid materials flows -- 6. Stochastic programming in supply chain optimization -- 7. Impact of Digitalization on Ecological Sustainability in Warehousing – Case Study of JD.com and SF Express Warehouses in Shanghai -- Section 3: Use of digital&automative technologies in greening supply chains -- 8. The role of green supply chain management in enterprise development -- 9. Logistics on loop: Innovative supply “chains” of the circular economy -- 10. Greening of e-commerce logistics by digitalizing -- 11. Innovative Analysis of Surface Layer Parameters Using Nondestructive Testing for Sustainable Product Lifecycle

This book includes in-depth discussions on practical aspects of digitalisation of a supply chains and covers a vary array of actionable digitisation tools. The academic literature points to a serious lack of precision in the scope that the digitalisation of business processes should address. Studies on the digitalisation of businesses have pointed to the fragmented nature of their coverage and the lack of a comprehensive approach to the research conducted in this area. Digital transformation is described in academic and specialist literature as the integration of digital technology into all areas of business, which in turn is causing fundamental changes in the way a company delivers its services and business activities, cultural changes and a change from traditional business processes to new, innovative practices and solutions that are having an impact on the greening supply chains. It is important to note that digital transformation involves the introduction of innovation and new business models, incorporating the computerisation of resources, supply chain visibility and increasing the use of technology to improve the experience of employees, customers, suppliers, partners and supply chain stakeholders. Digitisation is a business trend that is becoming increasingly important. Books on this subject that have been published in recent years deal with the issue on a fragmented basis. It is not possible to find a publication that comprehensively presents opportunities for the digitisation of supply chains through the computerisation and standardisation of information flows, the integration of IT systems in supply chains and the application of modern technologies and innovations. Only the synergy of these three aspects allows for the full digitalisation of greening supply chains. The book is an excellent material for both theoreticians and practitioners. Theoreticians will find inspiring research results in a very narrow thematic scope, which is also dynamically developing.