

1. Record Nr.	UNINA9910992780403321
Titolo	Sustainable Innovations and Digital Circular Economy // edited by Rubee Singh, Vikas Kumar
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	981-9610-64-8
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (XVI, 327 p. 11 illus., 9 illus. in color.)
Disciplina	304.2
Soggetti	Sustainability Economic development Technological innovations Economic policy Social policy Welfare economics Economic Development, Innovation and Growth Innovation and Technology Management Socio-Economic Policy Social Economy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part-I Digital Technologies Integrated Sustainable Innovations -- Decentralised Recycling and Waste Management for Digital Circular Economy -- Innovation for sustainability: The Role of Digital CE in driving organisational efficiency and sustainable development -- Examining the Constraints faced by Organizations in Promoting Technological Innovations for a Sustainable Future in South Asia -- Digital Circular Economy: Driving Sustainable Innovation through Stakeholder Synergy -- Global SDGs Strategic Policies: Catalyst for Digital Circular Economy -- Fostering Sustainable Innovation through Multistakeholder Collaboration in the Digital Circular Economy -- Part-II Digital Circular Economy and Sustainability for Future Generations -- Creating sustainable workplace: Enhancing HRM strategies in Digital Circular Economy -- Sustainable transitions. Barriers to circular

business models in Mexico and Colombia -- Digitalisation and its Impact on the Organization Performance and Sustainability: A Systematic Literature Review -- Product Circularity in The Digital Circular Economy -- Empowering Sustainable Human Capital for Digital Circular Economy in the Gulf Cooperation Council Health Care Sector -- Part-III Technologies Driven Circular Economy for different sectors -- Transitioning to Digital Circular Economy Practices: A Case Study on SMEs -- Enhancing Role of Innovations in Shaping a Digital Circular Economy -- Technology for Sustainability: Barriers to Digital Circular Economy -- Digital Technologies for Circular Economy: Environment and Ethical Considerations for sustainable business practices -- SDGs for organisational sustainability integrating digital technologies for a digital CE.

Sommario/riassunto

This book explores how circular economy can be applied globally, and what its reshaping potential could prove for industries, communities, and for our lives in future. It discusses how the concept of a circular economy offers an innovative and transformative approach that not only mitigates the negative impacts of traditional linear models, but also unlocks a vast potential for growth and social progress that is underutilized. In order to achieve the objectives of this book, the design and conceptualization have been based on the advantages, as well as the commitment of digital circular economy to maintain environmental sustainability as per the SDGs. With the goal of inspiring readers and policymakers alike to adopt sustainable practices and drive positive change for their respective industries, this book presents to the readers and policymakers the possibilities of sustainable practices. Additionally, it describes how embracing a digital circular economy can reduce waste, increase resource efficiency, and make the economy more resilient and regenerative. Providing practical examples and policy recommendations along with a strategic roadmap, this book provides useful insights and support in defining a path to a more sustainable future.
