1.	Record Nr.	UNINA9910647778103321
	Titolo	Deep Learning Technologies for the Sustainable Development Goals : Issues and Solutions in the Post-COVID Era / / edited by Virender Kadyan, T. P. Singh, Chidiebere Ugwu
	Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
	ISBN	9789811957239 9811957231
	Edizione	[1st ed. 2023.]
	Descrizione fisica	1 online resource (254 pages)
	Collana	Advanced Technologies and Societal Change, , 2191-6861
	Disciplina	006.31
	Soggetti	Computational intelligence Blockchains (Databases) Sustainability Quantitative research Artificial intelligence Internet of things Computational Intelligence Blockchain Data Analysis and Big Data Artificial Intelligence Internet of Things
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	How Deep Learning can help in Regulating the Subscription Economy to Ensure Sustainable Consumption and Production Patterns (12th goal of SDGs) -- Deep Technologies using Big Data in: Energy and Waste Management -- QoS aware service provisioning and resource distribution in 4G/5G heterogeneous networks -- Leveraging Fog Computing for Healthcare -- Intelligent self-tuning control design for wastewater treatment plant based on PID and Model Predictive methods -- Impact of Deep learning models for technology sustainability in tourism using Big data analytics -- Study of UAV Management Using Cloud Based Systems -- Contemporary Role of Blockchain in Industry

4.0 -- SDGs Laid Down by UN 2030 Document -- Healthcare 4P: Systematic Review of Applications of Decentralized Trust using Blockchain Technology -- Implementation of An IOT Based Water And Disaster Management System By Using Hybrid Classification Approach -- Knowledge Representation to Expound Deep -- Learning Black Box -- Ann : Concept And Application In Brain Tumor Segmentation -- Automation Of Brain Tumor Segmentation Using Deep Learning -- Transportation Management using IoT Deep Learning to Predict various Traffic States.

Sommario/riassunto	This book provides insights into deep learning techniques that impact the implementation strategies toward achieving the Sustainable Development Goals (SDGs) laid down by the United Nations for its 2030 agenda, elaborating on the promises, limits, and the new challenges. It also covers the challenges, hurdles, and opportunities in various applications of deep learning for the SDGs. A comprehensive survey on the major applications and research, based on deep learning techniques focused on SDGs through speech and image processing, IoT, security, AR-VR, formal methods, and blockchain, is a feature of this book. In particular, there is a need to extend research into deep learning and its broader application to many sectors and to assess its impact on achieving the SDGs. The chapters in this book help in finding the use of deep learning across all sections of SDGs. The rapid development of deep learning needs to be supported by the organizational insight and oversight necessary for AI-based technologies in general; hence, this book presents and discusses the implications of how deep learning enables the delivery agenda for sustainable development.

2.	Record Nr.	UNINA9910404560003321
	Titolo	Crime & delinquency
	Pubbl/distr/stampa	Thousand Oaks, CA, : Sage Publications
	ISSN	1552-387X
	Descrizione fisica	1 online resource
	Disciplina	364
	Soggetti	Crime - United States
		Criminal justice, Administration of - United States
		Juvenile delinquency - United States
		Criminology
		Juvenile Delinquency
		Criminologie
		Delinquance juvenile
		criminology
		Criminal justice, Administration of
		Crime
		Juvenile delinquency
		Criminaliteit
		Afwijkend gedrag
		Criminalite
		Administration de la justice
		Criminologia
		Delinqüència juvenil
		Política social
		Periodical
		Periodicals.
		Periodique electronique (Descripteur de forme)
		Ressource Internet (Descripteur de forme)
		Revistes electròniques.
		United States
		Etats-Unis
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Periodico