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Autore	Sareen Siddharth
Titolo	Enabling Sustainable Energy Transitions : Practices of legitimation and accountable governance / / edited by Siddharth Sareen
Pubbl/distr/stampa	2019 Cham : , : Springer International Publishing : , : Imprint : Palgrave Pivot, , 2020
ISBN	9783030268916 3030268918
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (168)
Classificazione	BUS070040BUS072000SCI030000SOC000000SOC015000
Disciplina	304.2 333.79
Soggetti	Human geography Ecology Physical geography Energy policy Economic development Human Geography Environmental Sciences Physical Geography Energy Policy, Economics and Management Development Studies
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Prologue -- Part I -- Chapter 1: Reframing energy transitions as resolving accountability crises -- Chapter 2: A typology of practices of legitimation to categorise accountability relations -- Part II -- Chapter 3: Five easy pieces: Legitimation at work in cases related to energy transitions -- Chapter 4: Historicising accountability: Berlin's energy transitions -- Chapter 5: A few reflections on accountability -- Chapter 6: Do climate targets matter? The accountability of target-setting in urban climate and energy policy -- Chapter 7: Governance and legitimation in the transition to Nordic electric mobility -- Chapter 8:

Accountability and the regulation of legitimacy: Biodiversity conservation and energy extraction in the American West -- Part III -- Chapter 9: Practices of legitimation and accountability crises in a range of energy transitions -- Chapter 10: Conclusion: Legitimation and accountability in energy transitions research -- Appendix I: A workshop, parallel exhibitions and associated events -- Appendix II: Photos from the events in Bergen, May 2019.

Sommario/riassunto

"This compact book argues that ideas about accountability and legitimation - drawn from work on environmental governance - can open up new analytical perspectives on what is holding back effective energy system transformation. With bite-size chapters and illustrative cases that draw on the work of five expert witnesses, this is a novel intervention into debates over the politics of energy transition." - Professor Gavin Bridge, Durham University, UK "The book theorizes and advances the research frontier on legitimation practices and accountability with a carefully crafted analysis bridging scholarly fields of environmental governance, political economy, energy research and democratic theory. It is a must-read for all students and scholars interested in shaping more legitimate, democratic and accountable energy transition from the local to global context." -Professor Karin Bäckstrand, Stockholm University, Sweden This open access book reframes sustainable energy transitions as being a matter of resolving accountability crises. It demonstrates how the empirical study of several practices of legitimation can analytically deconstruct energy transitions, and presents a typology of these practices to help determine whether energy transitions contribute to sustainability. The real-world challenge of climate change requires sustainable energy transitions. This presents a crisis of accountability legitimated through situated practices in a wide range of cases including: solar energy transitions in Portugal, urban energy transitions in Germany, forestland conflicts in Indonesia, urban carbon emission targets in Norway, transport electrification in the Nordic region, and biodiversity conservation and energy extraction in the USA. By synthesising these cases, chapters identify various dimensions wherein practices of legitimation construct specific accountability relations. This book deftly illustrates the value of an analytical approach focused on accountable governance to enable sustainable energy transitions. It will be of great use to both academics and practitioners working in the field of energy transitions. Siddharth Sareen is a postdoctoral researcher at the Centre for Climate and Energy Transformation at the University of Bergen, Norway.

2. Record Nr. UNINA9910986126803321

Autore	Verma Anshul
Titolo	Advanced Network Technologies and Intelligent Computing : 4th International Conference, ANTIC 2024, Varanasi, India, December 19–21, 2024, Proceedings, Part II / / edited by Anshul Verma, Pradeepika Verma, Kiran Kumar Pattanaik, Rajkumar Buyya, Dipankar Dasgupta
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	9783031837906 3031837908
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (637 pages)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 2334
Altri autori (Persone)	VermaPradeepika PattanaikKiran Kumar BuyyaRajkumar DasguptaDipankar
Disciplina	621.39 004.6
Soggetti	Computer engineering Computer networks Software engineering Cryptography Data encryption (Computer science) Coding theory Information theory Computer Engineering and Networks Software Engineering Cryptology Computer Communication Networks Coding and Information Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	-- Advance Network Technologies. -- Ameliorated Standardization Framework for Post-Quantum Cryptographic Algorithms. -- Integrating

IoT and Machine Learning for Human Fall Detection and Activity Monitoring. -- A Novel Protocol for Authentication and Group Key Distribution for Secure Data Transmission in VANET Environment Using Theory of Number. -- Revolutionizing Urban Mobility: ZoomBikes. -- Lane Detection in Autonomous Vehicles Using Unsupervised Machine Learning and Light Detection and Ranging. -- Secure Intelligence Development Lifecycle (SIDL) Model for Vulnerability Detection. -- Predictive VM Placement Algorithm for Resource Optimization: Leveraging Deep Learning Forecasting and Resource Relationship Modeling. -- Analysis of Different Gravity Models to Determine Key Nodes in Social Networks. -- PUF-Based Ownership transfer using Blockchain. -- Intelligent Computing. -- Comprehensive Water Quality Analysis and Prediction Using Ensemble Machine Learning Models. -- Efficient Sparse Tensor Core Networks for Real-Time Insect Classification in Agriculture. -- Detection model for Pulmonary TB on Augmented X-ray Images Enhanced through Histogram Equalization. -- Comparing the Performance of Supervised, Unsupervised and Hybrid Learning on Medical Insurance Fraud Detection. -- Deep-MFR: A Deep Learning Ensemble Approach for Improved Masked Face Recognition. -- Reduced Kernel Principal Component Analysis approach for Microarray Spot Classification. -- Detection of Vitiligo using Ensemble Learning. -- Integration of Multi-Feature Analysis with Lightweight CNN Model for Heart Sound Classification. -- Vaccine Sentiment Analysis: A Twitter Study using NLP and ML approach. -- COMPUTER-AIDED DIAGNOSTIC SYSTEM FOR ALZHEIMER'S DISEASE USING 3D MRI IMAGES. -- Impact of Virtual Reality on Cultural Heritages: Development of Mobile VR Tour of the Museum Site of Chandigarh, India. -- Interpretable Liver Fibrosis Classification Using 1D-CNN. -- Software Defects Prediction using Generative Adversarial Network based Data Balancing. -- CRNet: Convolutive Recurrent Network for Suspect Face Identification. -- Integrating Optimized CNN and Deep CNN Model for Enhanced Maize Plant Leaf Disease Classification and Prediction Systems. -- Lung Region Segmentation from Chest-Radiographs Using EfficientNetB7. -- EnigmaArt: Dual Image Encryption and Compression via Autoencoding and Pixel Conversion. -- Artificial neural networks with soft attention: Natural language processing for phishing email detection optimized with modified metaheuristics. -- Reddit Sentiment Analysis Using AWS Services. -- Enhancing Security in Software-Defined Networks: A Machine Learning-Driven Hybrid Intrusion Detection System with Optimized Feature Selection.

Sommario/riassunto

This book constitutes the refereed proceedings of the 4th International Conference on Advanced Network Technologies and Intelligent Computing, ANTIC 2024, held in Varanasi, India, during December 19–21, 2024. The 95 full papers and 15 short papers included in this book were carefully reviewed and selected from 507 submissions. They were organized in topical sections as follows: Advance Network Technologies; and Intelligent Computing.