1. Record Nr. UNISALENTO991004253635907536

Autore	Péguy, Charles
Titolo	Les oeuvres posthumes de Charles Péguy avec la pubblication des textes de prose du fonds orléanais / (ed. par) Jacques Viard
Pubbl/distr/stampa	Paris : L'Amitié Charles Péguy, 1969
Descrizione fisica	264 p. ; 26 cm
Collana	Cahiers de l'Amitié Charles Péguy , 23
Altri autori (Persone)	Viard, Jacquesauthor
Disciplina	844.9
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910806194003321

Autore	Doukas Haris
Titolo	Machine Learning Applications for Intelligent Energy Management : Invited Chapters from Experts on the Energy Field / / edited by Haris Doukas, Vangelis Marinakis, Elissaios Sarmas
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	9783031479090 3031479092
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (234 pages)
Collana	Learning and Analytics in Intelligent Systems, , 2662-3455 ; ; 35
Altri autori (Persone)	MarinakisVangelis SarmasElissaios
Disciplina	006.3
Soggetti	Computational intelligence Electrical engineering Artificial intelligence Energy policy Computational Intelligence Electrical and Electronic Engineering Artificial Intelligence Energy Policy, Economics and Management

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	AI-Powered Transformation and Decentralization of the Energy Ecosystem -- An Explainable AI-based Framework for Supporting Decisions in Energy Management -- The big data value chain for the provision of AI-enabled energy analytics services -- MODULAR BIG DATA APPLICATIONS FOR ENERGY SERVICES IN BUILDINGS AND DISTRICTS: DIGITAL TWINS, TECHNICAL BUILDING MANAGEMENT SYSTEMS AND ENERGY SAVINGS CALCULATIONS -- Neural network based approaches for fault diagnosis of photovoltaic systems -- Clustering of building stock -- BIG DATA SUPPORTED ANALYTICS FOR NEXT GENERATION ENERGY PERFORMANCE CERTIFICATES -- Synthetic data on buildings.
Sommario/riassunto	As carbon dioxide (CO2) emissions and other greenhouse gases constantly rise and constitute the main contributor to climate change, temperature rise and global warming, artificial intelligence, big data, Internet of things, and blockchain technologies are enlisted to help enforce energy transition and transform the entire energy sector. The book at hand presents state-of-the-art developments in artificial intelligence-empowered analytics of energy data and artificial intelligence-empowered application development. Topics covered include a presentation of the various stakeholders in the energy sector and their corresponding required analytic services, such as state-of-the-art machine learning, artificial intelligence, and optimization models and algorithms tailored for a series of demanding energy problems and aiming at providing optimal solutions under specific constraints. Professors, researchers, scientists, engineers, and students inenergy sector-related disciplines are expected to be inspired and benefit from this book, along with readers from other disciplines wishing to learn more about this exciting new field of research.