1. Record Nr. UNINA9910350288203321

Autore	Sun Qiuye
Titolo	Energy Internet and We-Energy [[electronic resource] /] / by Qiuye Sun
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2019
ISBN	981-13-0523-4
Descrizione fisica	1 online resource (XIV, 325 p. 135 illus., 92 illus. in color.)
Collana	Renewable Energy Sources & Energy Storage, , 2509-9698
Disciplina	621.042
Soggetti	Production of electric energy or Energy Systems Power Electronics, Electrical Machines and Networks Control and Systems Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction to Energy Internet -- Cyber-physical Energy Internet -- We-Energy Modelling -- Coordinated Power Management Control Strategy for Interconnected AC and DC Microgrids -- Distributed Coordinated Control for Energy Internet -- Modeling and Stability Analysis of Energy Router -- The Model and Energy Measurement of Energy Hub -- Energy Flow Calculation of Energy Internet -- Distributed Optimal Energy Management for Energy Internet -- Model-Free Energy Optimization for Energy Internet.
Sommario/riassunto	This book focuses on the framework and implementation of energy integration systems with energy and smart-control technologies. It describes in detail We-Energy, a novel energy interaction mode based on a cyber-physical-economy-energy model, which can be adopted to solve the problem of energy supply and utilization. It then analyzes the key devices and technologies for developing the Energy Internet, such as converters, energy-conversion devices, system-level connection devices, optimization control strategies, cyber-physical system security, energy-system stability, communication technologies' operating modes and distributed optimization algorithms, to enable readers to gain a comprehensive understanding of the topic. Lastly, it offers an outlook on the development of the Energy Internet, providing a reference for cross-integration between different disciplines. The

	book is an indispensable resource for power enterprises, manufacturers in the power-supply industry, and researchers in the field of Energy Internet application. It is also useful for university and college teachers and students seeking to deepen their understanding of the Energy Internet, as well as for readers interested in the Energy Internet correlation techniques.

2.

Record Nr.	UNISALENTO991001135499707536
Autore	Sassu, Antonio
Titolo	Saperi locali, innovazione e sviluppo economico : l'esperienza del Mezzogiorno / a cura di Antonio Sassu, Sergio Lodde
Pubbl/distr/stampa	Milano : Franco Angeli, 2003
ISBN	8846444353
Descrizione fisica	423 p. ; 24 cm
Collana	Economia. Sez. 5 ; 232
Altri autori (Persone)	Lodde, Sergio
Disciplina	338.9457
Soggetti	Processi produttivi Sviluppo economico - Italia meridionale - Saggi
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia