

1. Record Nr.	UNINA9910887806803321
Titolo	Proceedings of the 4th International Symposium on New Energy and Electrical Technology // edited by Fushuan Wen, Ishak Bin Aris
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
ISBN	981-9770-47-5
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (644 pages)
Collana	Lecture Notes in Electrical Engineering, , 1876-1119 ; ; 1255
Disciplina	621.042
Soggetti	Electric power production Electronic circuits Electrical Power Engineering Electronic Circuits and Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Analysis on the Influencing Factors of SSO of Direct-drive Wind Farm via MMC-HVDC Transmission -- Parameter Identification and Model Predictive Torque Control for Flywheel Energy Storage Systems with Permanent Magnet Synchronous Motors -- Harmonic Detection of Power Quality Based on Fractional-order Memristive Hyperchaotic System -- Electric Vehicle Dispatching Strategy for Improving the Flexibility of AC/DC Hybrid Distribution Networks.
Sommario/riassunto	The book bring together leading experts in the field of energy science and technology to share cutting-edge research and advancements in areas such as renewable energy sources, smart grid technology, and power management solutions. Through these contributions, readers will gain valuable insights into the future of energy technology and be inspired to further their own research in pursuit of sustainable energy solutions. This book serves as a valuable resource for scholars, engineers, and professionals looking to stay informed on the latest developments in the field.