

1. Record Nr.	UNINA9910983033003321
Autore	Sha Aimin
Titolo	The Proceedings of 2024 International Conference of Electrical, Electronic and Networked Energy Systems : Volume VIII // edited by Aimin Sha, Ming Yang, Li Cai, Changbin Hu, Rui Li, Wenhao Xie
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	9789819618682 9819618681
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (883 pages)
Collana	Lecture Notes in Electrical Engineering, , 1876-1119 ; ; 1332
Altri autori (Persone)	YangMing CaiLi HuChangbin LiRui XieWenhao
Disciplina	621.31
Soggetti	Electric power production Electronics Electronic circuits Electrical Power Engineering Electronics and Microelectronics, Instrumentation Electronic Circuits and Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Optimization Strategies for Energy Trading and Mobile Energy Storage Scheduling in Highway Service Areas -- A DC Transmission Line Bipolar Short-circuit Fault Location Method Based on Solving Virtual Node Current -- Short-term combined power prediction of wind power based on different meteorological scenarios -- Maximum power point tracking method for vehicle online extended range charging system based on particle swarm optimization -- Study on Power Frequency Breakdown Characteristics of Air Insulation Gap under Simulated Wildfire Conditions.
Sommario/riassunto	This conference is one of the most significant annual events of the China Electrotechnical Society, showcasing the latest research trends,

methodologies, and experimental results in electrical, electronic, and networked energy systems. The proceedings cover a wide range of cutting-edge theories and ideas, including topics such as power systems, power electronics, smart grids, renewable energy, energy integration in transportation, advanced power technologies, and the energy internet. The aim of these proceedings is to provide a key interdisciplinary platform for researchers, engineers, academics, and industry professionals to present groundbreaking developments in the field of electrical, electronic, and networked energy systems. It also offers engineers and researchers from academia, industry, and government a comprehensive view of innovative solutions that integrate concepts from multiple disciplines. These volumes serve as a valuable reference for researchers and graduate students in electrical engineering.
