Record Nr. UNINA9910983334003321 Autore Yang Qingxin Titolo The Proceedings of the 11th Frontier Academic Forum of Electrical Engineering (FAFEE2024): Volume I / / edited by Qingxin Yang, Jian Li Singapore:,: Springer Nature Singapore:,: Imprint: Springer,, 2025 Pubbl/distr/stampa 9789819787807 **ISBN** 9819787807 Edizione [1st ed. 2025.] Descrizione fisica 1 online resource (791 pages) Collana Lecture Notes in Electrical Engineering, , 1876-1119; ; 1286 Altri autori (Persone) LiJian Disciplina 621.31 Electric power production Soggetti Electronic circuits Electronics **Electrical Power Engineering** Electronic Circuits and Systems Electronics and Microelectronics, Instrumentation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia A Pricing Method of Power Regulation Service for Flexiblility demand --Nota di contenuto Research on Integrating Track-side PV Power Plant into the Railway Traction Power Supply Network -- Study on the effect of humidity in underground environment on the abrasion of immersed-metal carbon skateboards. Sommario/riassunto This book contains the original and refereed research papers presented at the 11th Frontier Academic Forum of Electrical Engineering (FAFEE 2024) held in Chongging, China. Topics covered include: Power System and New Energy; Motors and Systems; Power Electronics and Electrical Drives; High Voltage and Discharge; Electrical Energy Storage and Application; New Electrical Materials; Advanced Electromagnetic Technology. The papers share the latest findings in the field of electrical engineering, making the book a valuable asset for

researchers, engineers and university students, etc.