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Network Analysis -- Analysis for Research Achievements and Progress Trends of Underwater Electric-Field Coupled Wireless Power Transfer.

Sommario/riassunto

This book includes the original, peer-reviewed research papers from the 10th Frontier Academic Forum of Electrical Engineering (FAFEE 2022), held in Xi'an, China, in August 2022. It gathers the latest research, innovations, and applications in the fields of Electrical Engineering. The topics it covers include electrical materials and equipment, electrical energy storage and device, power electronics and drives, new energy electric power system equipment, IntelliSense and intelligent equipment, biological electromagnetism and its applications, and insulation and discharge computation for power equipment. Given its scope, the book benefits all researchers, engineers, and graduate students who want to learn about cutting-edge advances in Electrical Engineering.