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Nota di contenuto	Industrial Scenario of Renewable Energy Based Electromobility -- Covid-19: Impact Analysis on Power Sector (A Comprehensive Review on Demand Change) -- Electricity Price Forecasting using LSTM Network and K-means clustering by considering the effect of wind power generation -- Solid waste management challenges in India -- Electrochemical conversion of CO ₂ into useful chemicals and PKL electricity -- Graphical Approach to Recognize Optimal Distribution

Network Reconfiguration. .

Sommario/riassunto

This book gathers selected research papers presented at the Third International Conference on Energy Systems, Drives, and Automations (ESDA 2020). It covers a broad range of topics in the fields of renewable energy, power management, drive systems for electrical machines, and automation. In a span of about a few interesting articles, effort had gone in to critically discuss about the control system, energy management and distribution in a unified approach common to electrical, Control and mechanical engineering. This book also comprehensively discusses a variety of related tools and techniques and will be a valuable resource for researchers, professionals, and students in electrical and mechanical engineering disciplines.