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Nota di contenuto	Research on Alarm Correlation Analysis for EMU Train Based on Association Rule Mining Algorithm -- System Resilience Assessment Method of Urban Rail Transit Train Traction System Base on RSI -- A Multi-dimensional Health Index Calculation Algorithm for ZPW-2000A Track Circuit -- The Fault Diagnosis Method of Rolling Bearing Based on CEEMDAN.
Sommario/riassunto	This book reflects the latest research trends, methods, and experimental results in the field of electrical and information technologies for rail transportation, which covers abundant state-of-the-art research theories and ideas. As a vital field of research that is

highly relevant to current developments in a number of technological domains, the subjects it covered include intelligent computing, information processing, communication technology, automatic control, etc. The objective of the proceedings is to provide a major interdisciplinary forum for researchers, engineers, academicians, and industrial professionals to present the most innovative research and development in the field of rail transportation electrical and information technologies. Engineers and researchers in academia, industry, and government will also explore an insightful view of the solutions that combine ideas from multiple disciplines in this field. The volumes serve as an excellent reference work for researchersand graduate students working on rail transportation and electrical and information technologies.