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Nota di contenuto	Operational Efficiency Analysis of Multi Power Source Traction Drives -- Selection of traction motor types for design of electrical vehicles: two-steps approach -- Reliability, Fault Tolerance and Operational Sustainability Assessment of Multiphase Traction Electric Motor Supplied with Multi Power Source based on Lz-transform -- Using Markov Reward Model for Decision Making in the Choice of Optimal Type of Traction Electric Motor Considering Vehicle Operational Conditions. .
Sommario/riassunto	This book focuses on one of the most important aspects of electrical propulsion systems – the creation of highly reliable safety-critical traction electrical drives. It discusses the methods and models for analysis and optimization of reliability and fault tolerance indices, based on which, it proposes and assesses methods for improving the availability, fault tolerance and performance of traction electric drives.

