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Nota di contenuto	Chapter1 Literature Overview -- Chapter2 Energy-Ecient Speed Control -- Chapter3 Timetabling with Overlapping Time Maximization -- Chapter4 Timetabling with Regenerative Energy Maximization -- Chapter5 Integrated Speed Control and Timetable Optimization -- Chapter6 Dynamic Speed Control and Timetable Optimization -- Chapter7 Stochastic Speed Control and Timetable Optimization.
Sommario/riassunto	This book provides a comprehensive presentation on energy-efficient management in subway system via operations research and uncertain optimization methods. It is suitable for researchers, engineers, and students in the fields of transport management. The readers will learn numerous new modeling ideas on reducing traction energy consumption and improving regenerative energy utilization, and find this work a useful reference.