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Nota di contenuto	1. The role of green logistics and transportation in sustainable supply chains -- 2. Behavioral influences on the environmental impact of collection/delivery points -- 3. Dynamic Supply Chain Greening Analysis -- 4. City logistics for sustainable and liveable cities -- 5. Green transport fleet appraisal -- 6. The inventory pollution-routing problem under uncertainty -- 7. Vehicle related innovations for improving the environmental performance of urban freight systems -- 8. Greening demand chains in urban passenger transport: emission savings from complex trip chains -- 9. A review of the literature of

green ports and maritime logistics -- 10. Economic and environmental tradeoffs in water transportation -- 11. Economic and CO2 emission performance in aviation: An empirical analysis of major European airlines -- 12. The future of green logistics and transportation.

Sommario/riassunto

This book identifies and furthers the state of the art in green logistics and transportation with a supply chain focus. It includes discussions on concerns and linkages across policy, corporate strategy and operations, and inter-organizational relationships and practices. Separate sections are assigned to discuss issues related to greening of logistics and transportation functions, including green logistics network, green land transportation, and green air and water transportation. Linking research with practice is another important feature of the book as various techniques and research methodologies are utilized to explain and analyze green logistics and transportation concepts and issues. The authors come from throughout the world from a variety of backgrounds (e.g. policy, technical, engineering, and management backgrounds) to provide solutions and insights from their regional and global perspectives to some of the world's most critical green logistics and transportation issues.
