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	Soggetti	Operations research Decision making Management science Engineering economy Calculus of variations Operations Research/Decision Theory Operations Research, Management Science Engineering Economics, Organization, Logistics, Marketing Calculus of Variations and Optimal Control; Optimization
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	Nota di contenuto	Introduction -- Elements of Scheduling and Routing Theory -- The Resource Transfer Problem -- Modeling Power of the Framework -- Solution Approach -- Experimental Analysis -- Conclusions.
	Sommario/riassunto	The resource transfer problem (RTP) is a modeling and solution framework for integrated complex scheduling and rich vehicle routing problems. It allows the modeling of a wide variety of scheduling problems, vehicle routing problems, their combination with integrated problems, as well as various specific requirements and restrictions arising in practical scheduling and vehicle routing. Based on the unifying resource transfer problem framework, this book proposes a generic constraint propagation approach that exploits the specific structure of scheduling and routing problems.