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	Nota di contenuto	 Introduction 2. Integrating Timetabling and Passenger Routing Integrating Line Planning, Timetabling and Passenger Routing 4. Integrating Timetabling and Vehicle Scheduling 5. Integrating Line Planning, Timetabling, Passenger Routing and Vehicle Scheduling 6. Two Heuristic Approaches for Integrating Public Transport Problems General Multi-Stage Problems 8. Discussion and Conclusion OutlookA. Supplementary MaterialB. Frequently Used Notation Bibliography.
	Sommario/riassunto	This book is one of the first to include an extensive discussion of integrated public transport planning. In times of growing urban populations and increasing environmental awareness, the importance of optimizing public transport systems is ever-developing. Three different aspects are presented: line planning, timetabling, and vehicle scheduling. Classically, challenges concerning these three aspects of

planning are solved sequentially. Due to their high interdependence, the author presents a clear and detailed analysis of innovative, integrated models with accompanied numerical experiments performed to assess, and often support, the benefits of integration. The book will appeal to a wide readership ranging from graduate students to researchers.