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Titolo	Location Science // edited by Gilbert Laporte, Stefan Nickel, Francisco Saldanha da Gama
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-13111-7
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (650 p.)
Disciplina	004.6
Soggetti	Operations research Decision making Management science Geographical information systems Regional economics Spatial economics Operations Research/Decision Theory Operations Research, Management Science Geographical Information Systems/Cartography Regional/Spatial Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"The idea of editing this book emerged during the fourth meeting on Combinatorial Optimization, Routing and Location, held in Benicassim, Spain, in May 2012 (CORAL 2012) and was formalized during the 12th International Symposium on Locational Decisions (ISOLDE XII), held in Nagoya and Kyoto, Japan, in July the same year."
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Basic Concepts -- Advanced Concepts -- Applications. .
Sommario/riassunto	This comprehensive and clearly structured book presents essential information on modern Location Science. The book is divided into three parts: basic concepts, advanced concepts and applications. Written by the most respected specialists in the field and thoroughly reviewed by the editors, it first lays out the fundamental problems in Location Science and provides the reader with basic background information on location theory. Part II covers advanced models and concepts, broadening and expanding on the content presented in Part I. It

provides the reader with important tools to help them understand and solve real-world location problems. Part III is dedicated to linking Location Science with other areas like GIS, telecommunications, healthcare, rapid transit networks, districting problems and disaster events, presenting a wide range of applications. This part enables the reader to understand the role of facility location in such areas, as well as to learn how to handle realistic location problems. The book is intended for researchers working on theory and applications involving location problems and models. It is also suitable as a textbook for graduate courses on facility location.
