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Titolo	Innovations in Urban and Regional Systems : Contributions from GIS&T, Spatial Analysis and Location Modeling // edited by Jean-Claude Thill
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ISBN	3-030-43694-2
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (469 pages)
Disciplina	307.12
Soggetti	Regional economics Spatial economics Application software Geography Economic growth Urban geography Regional/Spatial Science Computer Applications Geography, general Economic Growth Urban Geography / Urbanism (inc. megacities, cities, towns)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Part I: Urban Growth -- Part II: Economic Restructuring, Convergence, Growth, and Regional Systems -- Conclusion.
Sommario/riassunto	This book presents cuttingedge research on urban and regional systems applying modern spatial analytical techniques of Geographic Information Science & Technologies (GIS&T), spatial statistics, and location modeling. The contributions, written by leading scholars from around the globe, adopt a spatially explicit analytical perspective and highlight methodological innovations and substantive breakthroughs on many facets of the socioeconomic and environmental reality of urban and regional contexts. The book is divided into three parts: The first part offers an introduction to the research field, while the second

part discusses critical issues in urban growth and urban management, presenting case studies on city and urban environments, their growth, data infrastructures and spatial and management issues. The third part then broadens the analysis to the regional scale, addressing growth, convergence and adaptation to new economic and informationbased realities. This book appeals to scholars of spatial and regional sciences as well as to policy decision-makers interested in advanced methods of spatial analysis, location modeling, and GIS&T. .
