

1.	Record Nr.	UNISALENTO991001599579707536
	Autore	Habermas, Jürgen
	Titolo	Logica delle scienze sociali / Jürgen Habermas
	Pubbl/distr/stampa	Bologna : Il mulino, 1970
	Descrizione fisica	XXVIII, 291 p. ; 22 cm
	Collana	Collezione di testi e di studi. Filosofia e metodologia
	Altri autori (Persone)	Bonazzi, Gabriele
	Disciplina	300.1
	Soggetti	Scienze sociali
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Trad. di Gabriele Bonazzi.
2.	Record Nr.	UNINA9910616392103321
	Autore	Ma Yan
	Titolo	Strategic Spatial Planning Support System for Sustainable Development : Agent-Based Modelling and Simulation / / by Yan Ma, Zhenjiang Shen
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
	ISBN	3-031-07543-9
	Edizione	[1st ed. 2022.]
	Descrizione fisica	1 online resource (229 pages)
	Collana	Advances in Geographic Information Science, , 1867-2442
	Disciplina	304.2
	Soggetti	Environmental sciences - Social aspects Geography Computer science Energy policy Geographic information systems Environmental Social Sciences Regional Geography Computer Science Energy Policy, Economics and Management Geographical Information System

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Chapter 1. Introduction -- Chapter 2. Framework for urban growth simulation driven by strategic spatial plan -- Chapter 3. Household lifecycle model employed as basement for simulating policy impacts on urbanization -- Chapter 4. Household residential relocation model for investigating impact of spatial strategic policy -- Chapter 5. Simulating household shopping choices for verifying location policy of large-scale shopping centre -- Chapter 6. Simulating policy impact of community-based facility location on day-care service for aged population -- Chapter 7. Evaluating evacuee number and capacity of accommodation shelters for earthquake disaster -- Chapter 8. Water consumption behaviors and water price negotiation between government and households for domestic water management -- Chapter 9. Household energy consumption and environment tax in urban area -- Chapter 10. Conclusions.
Sommario/riassunto	This book introduces planning support systems by combining policy decision-making process with the mechanism of urban spatial or functional development regarding to the planning policies on strategic level. By analyzing policy interactions between household agents, the book concentrates on visualizing and forecasting macro phenomenon of policy effects through revealing the discrete, micro human behaviors around the urban functions of dwelling, recreation, working, and transportation. Simulations are created based on these policy outcome assessments, taking into account the influences of energy and resource consumption and CO2 emission on sustainable development in urban environments. The book is geared towards researchers, universities, and urban policy makers. The book begins by presenting a framework of urban growth simulation, and introducing Spatial Strategic Planning Support System (SSP-SS). Then, household lifecycle and relocation models are employed for simulating policy impacts on urbanization, and investigating the impacts of spatial strategic planning. Several projects are assessed using agent-based modeling including shopping centre construction, day-care service for aging populations, and developing of "bus city" for reducing transportation CO2 emission. The final chapter identifies the key planning factors that play effective roles on reducing carbon emission in urban master plan by simulating the carbon emission volume in urban area.