Record Nr.	UNINA9910809546603321
Autore	Aldenderfer Mark S
Titolo	Anthropology, space, and geographic information systems / / Mark Aldenderfer, Herbert D.G. Maschner
Pubbl/distr/stampa	New York, : Oxford University Press, 1996
ISBN	0-19-756049-0 1-280-76040-0 0-19-535895-3
Edizione	[1st ed.]
Descrizione fisica	1 online resource (x, 294 pages) : illustrations, maps
Collana	Spatial information series
Altri autori (Persone)	MaschnerHerbert D. G
Disciplina	301/.0285
Soggetti	Anthropology - Data processing Cartography - Data processing Geographic information systems Spatial analysis (Statistics)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previously issued in print: 1996. Conference proceedings.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; 1 Introduction; 2 Land Degradation in the Peruvian Amazon: Applying GIS in Human Ecology Research; 3 The Use of GIS to Measure Spatial Patterns of Ethnic Firms in the Los Angeles Garment Industry; 4 A Formal Justification for the Application of GIS to the Cultural Ecological Analysis of Land-Use Intensification and Deforestation in the Amazon; 5 Integrating Socioeconomic and Geographic Information Systems: A Methodology for Rural Development and Agricultural Policy Design 6 Empirical and Methodological Problems in Developing a GIS Database for Yanomano Tribesmen Located in Remote Areas; 7 A Time to Rend, A Time to Sew: New Perspectives on Northern Anasazi Sociopolitical Development in Late Prehistory; 8 Moving from Catchments to Cognition: Tentative Steps Toward a Larger Archaeological Context for GIS; 9 An Analysis of Late-Horizon Settlement Patterns in the Teotihuacan-Temascalapa Basins: A Location-Allocation and GIS-Based Approach; 10 The Politics of Settlement Choice on the Northwest Coast: Cognition, GIS, and Coastal Landscapes

1.

	11 The Role of GIS in the Management of Archaeological Data: An Example of Application for the Spanish Administration; 12 The Role of GIS in the Interdisciplinary Investigations at Olorgesailie, Kenya, a Pleistocene Archaeological Locality; 13 Danebury Revisited: An English Iron Age Hillfort in a Digital Landscape; 14 Geographic Information Systems and Spatial Analysis in the Social Sciences; References; Index
Sommario/riassunto	Major advances in the use of geographic information systems (GIS) have been made in both anthropology and archaeology. Yet there have been relatively few published discussions of how GIS can be used to approach and solve complex problems in substantive research. This book will bring together users of GIS in these fields to describe research that was either too difficult - or impossible - to achieve using any other tools.