Record INI.	UNINA9910830748603321
Titolo	Topological data structures for surfaces [[electronic resource] ] : an introduction to geographical information science / / editor, Sanjay Rana
Pubbl/distr/stampa	Chichester, West Sussex, England ; ; Hoboken, NJ, : J. Wiley & Sons, c2004
ISBN	1-280-28750-0
	9786610287505 0-470-02028-8
	0-470-02027-X
Descrizione fisica	1 online resource (217 p.)
Altri autori (Persone)	RanaSanjay
Disciplina	910.01515
	910.285
Soggetti	910/.285
ooggetti	Information storage and retrieval systems - Geography
	Geography - Data processing
Lingua di pubblicazione	Inglese
Lingua di pubblicazione Formato	Inglese Materiale a stampa
Lingua di pubblicazione Formato Livello bibliografico	Inglese Materiale a stampa Monografia
Lingua di pubblicazione Formato Livello bibliografico Note generali	Inglese Materiale a stampa Monografia Description based upon print version of record.
Lingua di pubblicazione Formato Livello bibliografico Note generali Nota di bibliografia	Inglese Materiale a stampa Monografia Description based upon print version of record. Includes bibliographical references (p. [185]-195) and index.

1.

	Approximation of Visibility Dominance in Mountainous Terrains; CONCLUSION; 13 Issues and Future Directions; References; Index
Sommario/riassunto	In Geography and GIS, surfaces can be analysed and visualised through various data structures, and topological data structures describe surfaces in the form of a relationship between certain surface-specific features. Drawn from many disciplines with a strong applied aspect, this is a research-led, interdisciplinary approach to the creation, analysis and visualisation of surfaces, focussing on topological data structures. Topological Data Structures for Surfaces: an introduction for Geographical Information Science describes the concepts and applications of these data structures. The