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Autore	Yan Haowen
Titolo	Description Approaches and Automated Generalization Algorithms for Groups of Map Objects [[electronic resource] /] / by Haowen Yan
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Nota di contenuto	Introduction -- Description and generalization of point clustering features -- Description and generalization of contour lines -- Description and generalization of road networks -- Description and generalization of river networks -- Description and generalization of continuous areal features -- Algorithms for discrete areal feature generalization -- Concluding words.
Sommario/riassunto	This book focuses on the generalization of map features, providing descriptions and classifying groups of map objects into six categories: point clusters, groups of contours, road networks, river networks, continuous areal features and discrete areal features. Discussing the methods and algorithms in map generalization in equal measure, it also describes the approaches for describing map features. The book is a valuable reference for graduates and researchers who are interested in cartography and geographic information science/systems, especially those in automated map generalization and spatial databases construction.