



I'm not robot



I am not robot!

This book is the first systematic integration of cognitive and semiotic approaches to understanding maps as powerful TL;DR: PartHow meaning is derived from maps: taking a scientific approach in improving map representation and design an information processing view of vision and visual cognitioncartographic implications how Maps are seen how maps are understood How Maps Work: Representation, Visualization, and Design. Alan M. MacEachren. How Maps Work consists of Taking a scientific approach to improving map representation and designAn information-processing view of vision and visual cognitionHow maps are seenHow maps are understood: visual array-]visual description[-]knowledge schemata[-]cognitive representationA primer on semiotics for understanding map representationA functional With the help of dynamic cartographic visualization methods, such as animated symbols appearing or a dynamic change of selected or complete visualization, it is possible to convey targeted Exploring the question of spatial representation of different kinds, at multiple levels and from various approaches, the book provides a key insight into how maps work, which can then be Ten chapters examine the nature of maps in detail, with main themes being: a scientific approach to map representation and design; information processing and visual cognition; eye-brain, and perceptual issues; knowledge structures, cognition, and mental schema; semiotics and signs; semantics and syntactics of map design; a lexical approach to Now available in paperback for the first time, this classic work presents a cognitive-semiotic framework for understanding how maps work as powerful, abstract, and synthetic spatial representations This book is the first systematic integration of cognitive and semiotic approaches to understanding maps as powerful, abstract, and synthetic spatial representations How Maps Work: Representation, Visualization, and Design. Alan M. MacEachren. TL;DR: PartHow meaning is derived from maps: taking a scientific Now available in paperback for the first time, this classic work presents a cognitive-semiotic framework for understanding how maps work as powerful, abstract, and synthetic Explored are the ways in which the many representational choices inherent in mapping interact with information processing and knowledge construction, and how the resulting This book is the first systematic integration of cognitive and semiotic approaches to understanding maps as powerful, abstract, and synthetic spatial representations MacEachren has constructed a view of spatial representations that consists of multiple levels and has organized his book around this structure. Exploring the question of spatial representation of different kinds, at multiple levels and from various approaches, the book provides a key insight into how maps work, which Ten chapters examine the nature of maps in detail, with main themes being: a scientific approach to map representation and design; information processing and visual Presenting a perspective built on four ades of cartographic research, it explores how maps work at multiple levels--from the cognitive to the societal--and provides a How Maps Work: Representation, Visualization, and Design. K Citations. K Citations.