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Spatial Reasoning For Effective GIS

Spatial Reasoning
for Effective GIS

Joseph K. Berry

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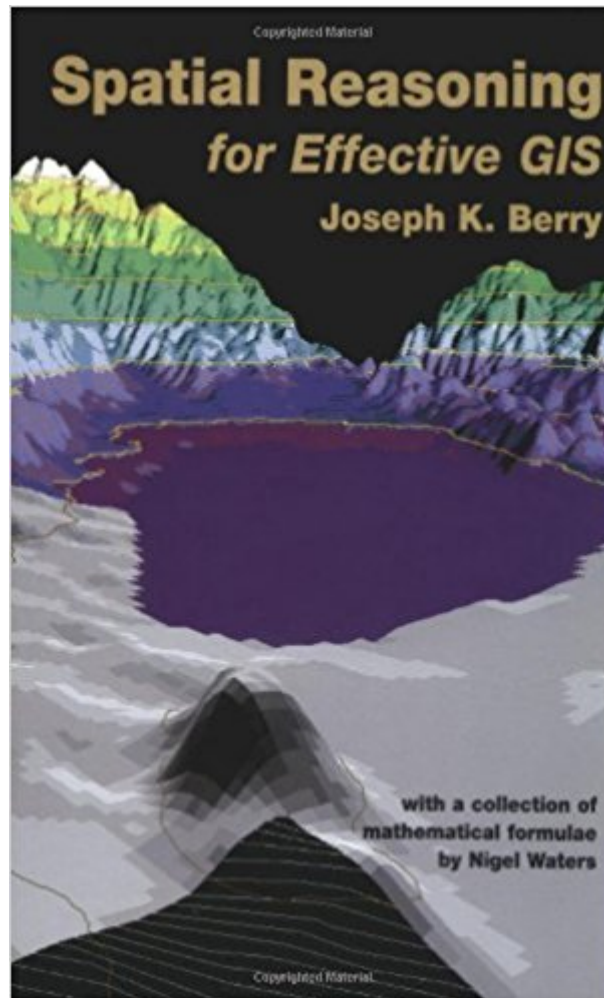
Synopsis

Spatial Reasoning for Effective GIS by Joseph K. Berry This incisive and witty book describes the development of geographic technology from maps that simply tell us "Where is what?" to systems that help us decide "So what?" It encourages new understandings of mapped data, data analysis procedures, and the uses of maps, fostering an appreciation of GIS as an effective analytical tool in many complex processes. The cover image was generated by Innovative GIS Solutions, Inc., Fort Collins, Colo., using its RAPiD Surfing software to enhance the terrain analysis capabilities available with the ARC/INFO GIS.?* The image was created using Digital Elevation Model data for the Elsinore Valley Municipal Water District of the Santa Ana mountains in southern California. The image represents a 3-D perspective looking north toward Lake Elsinore with partial renderings of analytical hillshading and shaded relief draped on a wire frame elevation model. ?*RAPiD Surfing is a trademark of Innovative GIS Solutions, Inc., Fort Collins, Colo. ARC/INFO is a registered trademark of Environmental Systems Research Institute Inc., Redlands, Calif.

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GIS WORLD. Annotation c. by Book News, Inc., Portland, Or. --This text refers to an alternate Paperback edition.

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