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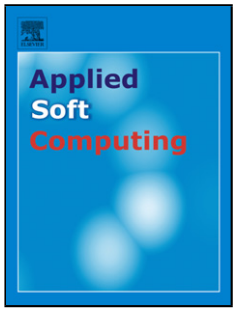

Title: Evaluating the Topological Quality of Watermarked Vector Maps

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Highlights

- Vector map watermarking should preserve the topological quality of the map
- Current evaluation metrics do not measure topological quality
- We propose a metric for measuring topological quality for polygon-based vector maps
- We evaluate the metric for two approaches: coordinate-based and distance-based

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