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Animated Chorem-based Summaries of Geographic Data Streams from Sensors in Real Time

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Highlights

- On-the-fly generation of visual summaries from geo-data coming from the sensors.
- New approach about the use of chorems for automated data processing applications.
- We define chorem as a semantic and a geometric generalization of a territory.
- Our interest was not to represent the entire information, but the most relevant aspects.
- We address cartographic generalization and spatial conflict resolution problems.

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