RIDIR Report
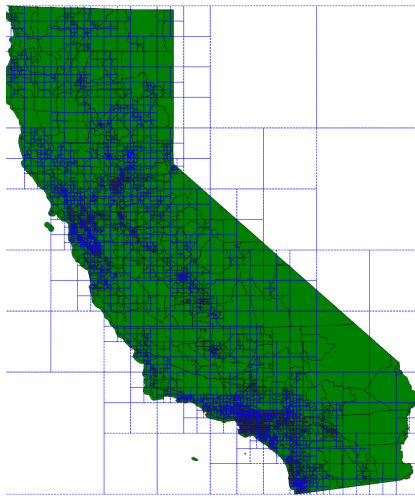
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Fixing previous bugs...

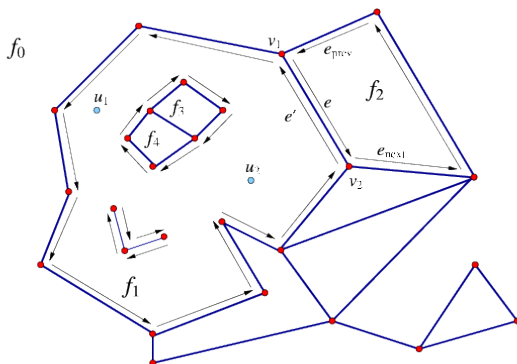▶ There were related with the current precision on float-point operations. Currently set at 4 digits.

Some statistics...

Phase	Execution time [s]
Partitioning	10.22
Building single DCELs	4.02
Updating empy cells	7.82
Merging DCELs	5.28
Checking single-label faces	4.34
Total	**31.69**

Exploring sequential implementation...

▶ CGAL 5.0.2 - 2D Arrangements[1]

What's next?

- ▶ Integrating overlay operators...
- ▶ Cleaning and Validation...
- ▶ Benchmarking with sequential tool...