A Scalable DCEL implementation

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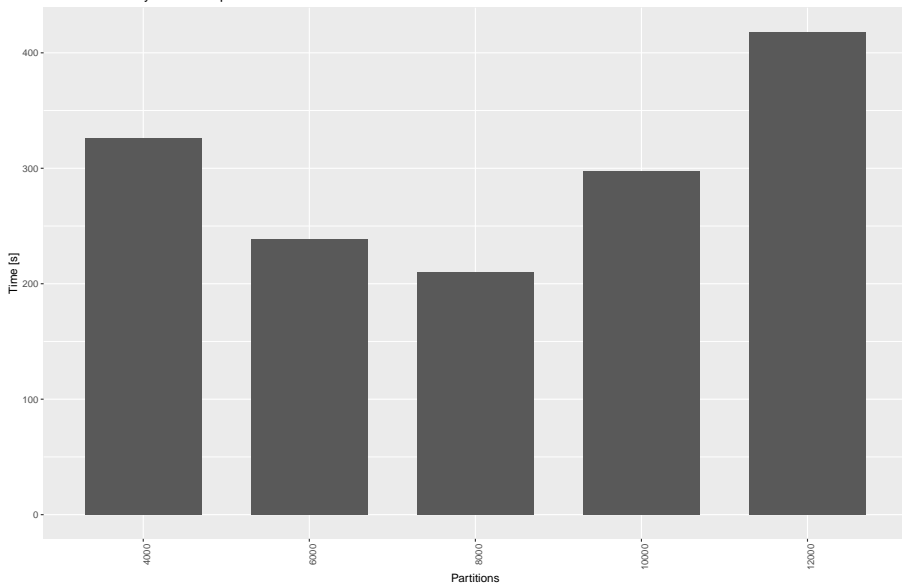
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Fixing empty cells bug...

▶ Finally fix bug during empty cell procedure.
▶ Integrate the solution to the previous code.
▶ Perform validation.
▶ Running experiments to evalueate DCEL's creation and merging.

Results

Execution time by number of partitions

What is next...

▶ Check a bug during face polygon creation.

▶ Evaluate the overlay operations.

▶ Check possible bottlenecks during internal stage performance.