Group 23

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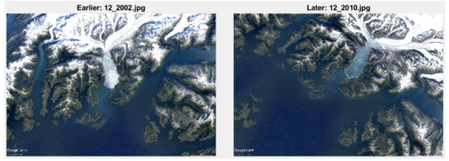
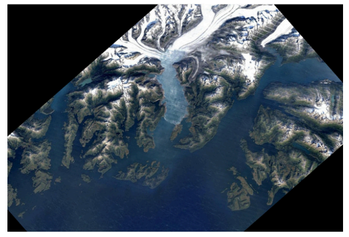
Compare satellite images over time

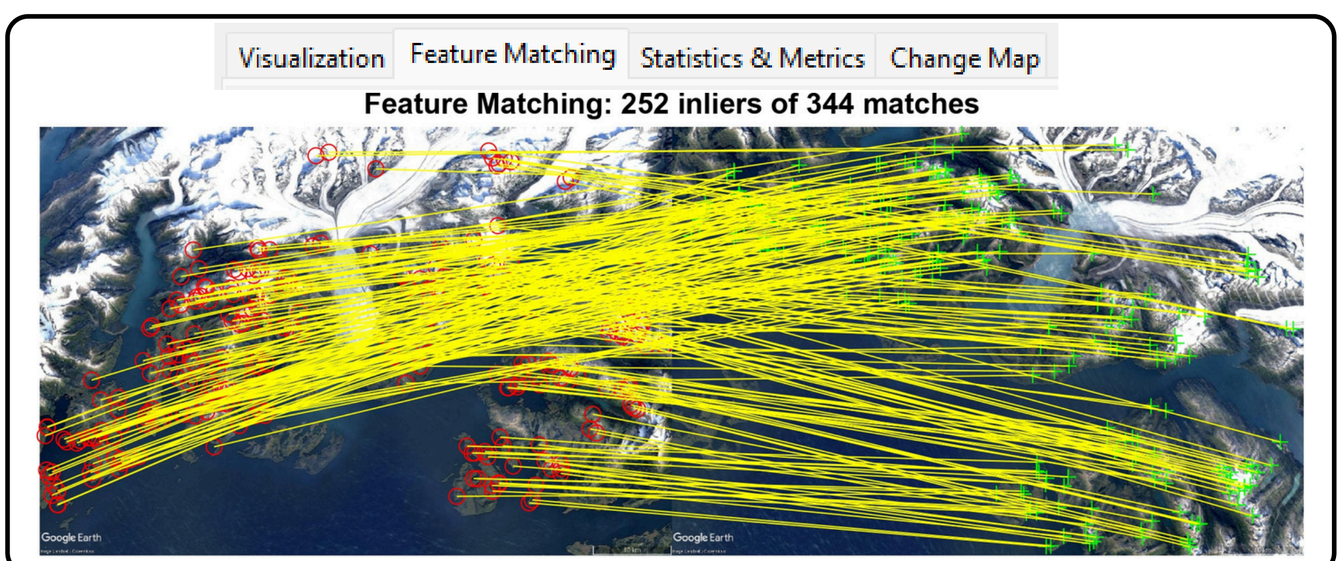
Pipeline and results

Select Image Folder
+
Load & Process

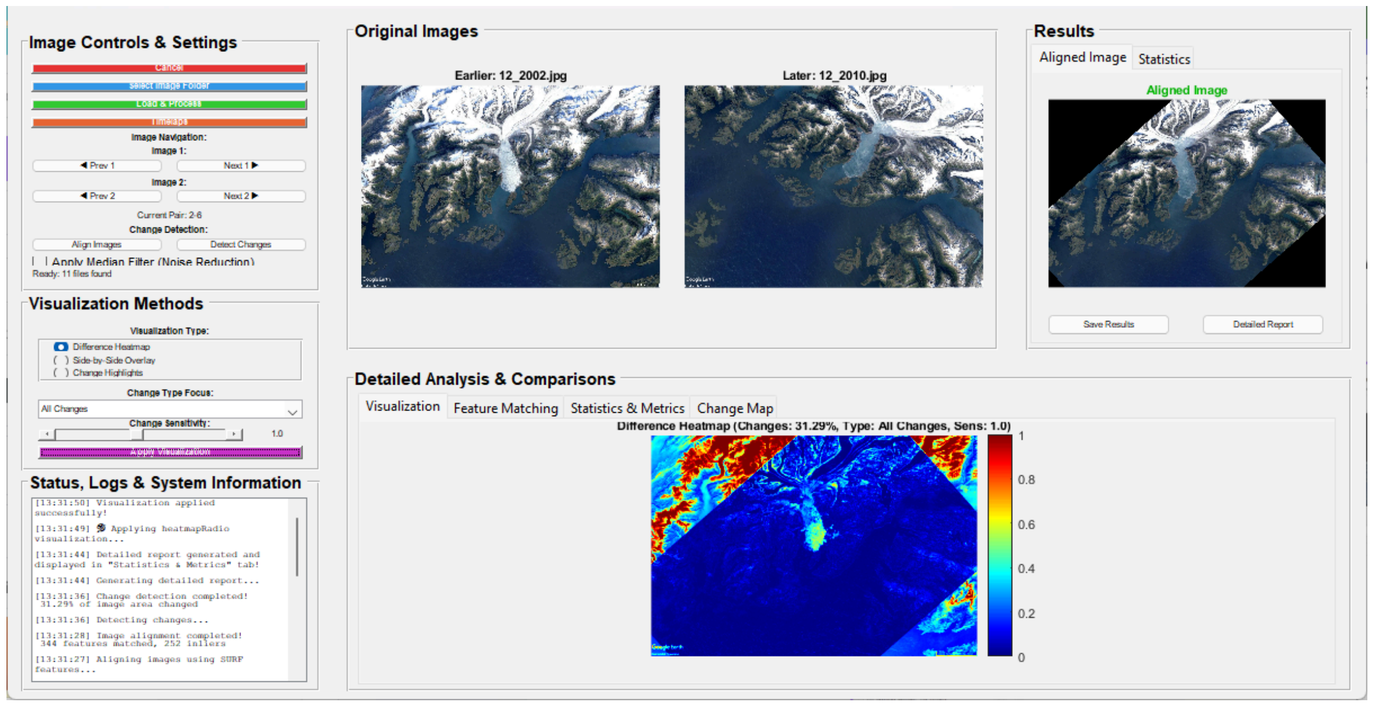


Align Images
+
Detect Changes



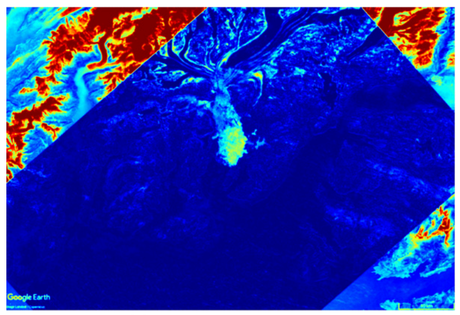


GUI



Features

Apply Visualization



Difference heatmap
+
Detailed Report
for pixel comparison graphs

Methods

- Image preprocessing: median filter
- ... cf description guide 2.1

Problems

- image alignment cf description guide 2.4
- picture of a problem

References