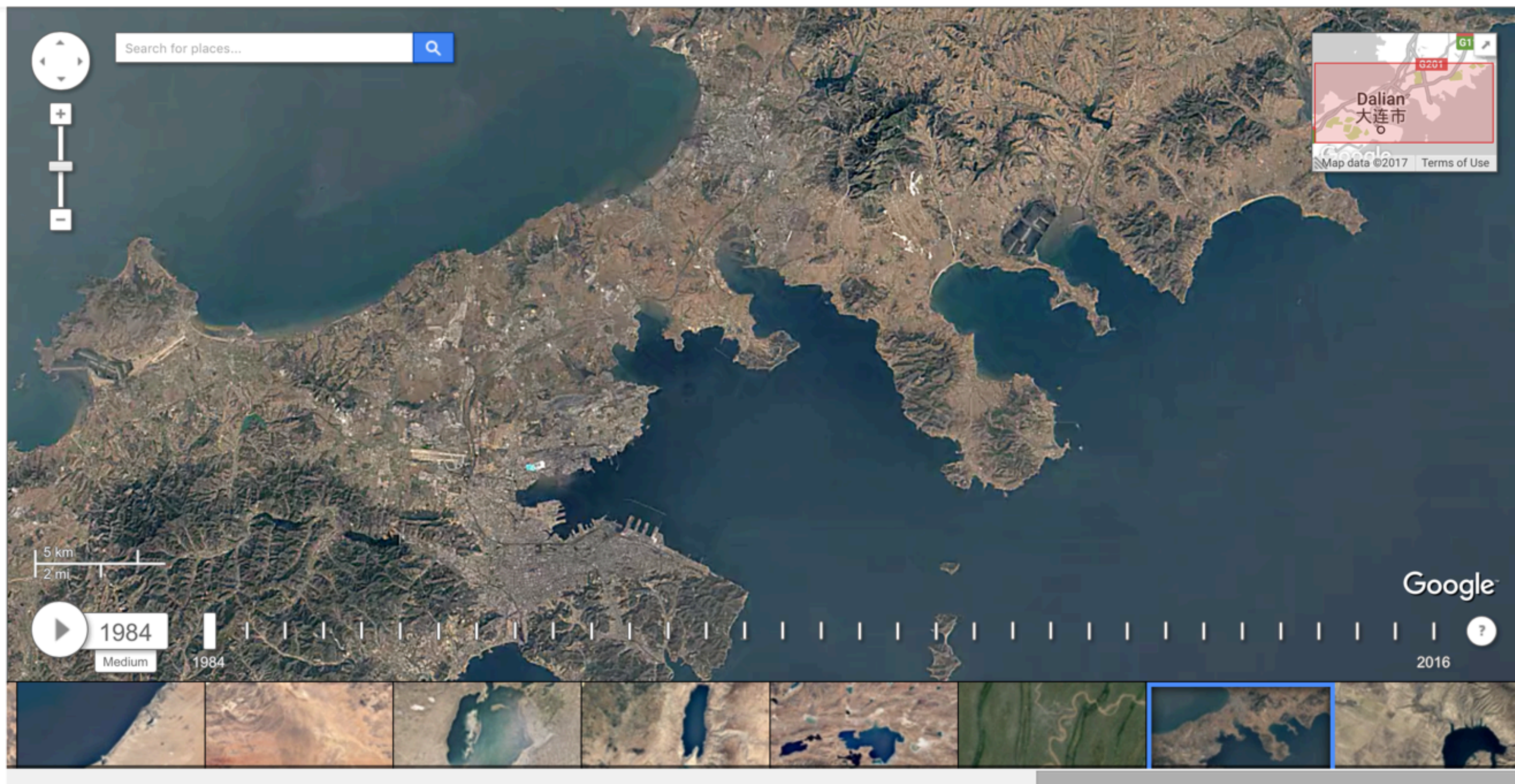


Monitoring long-term changes

querying global data



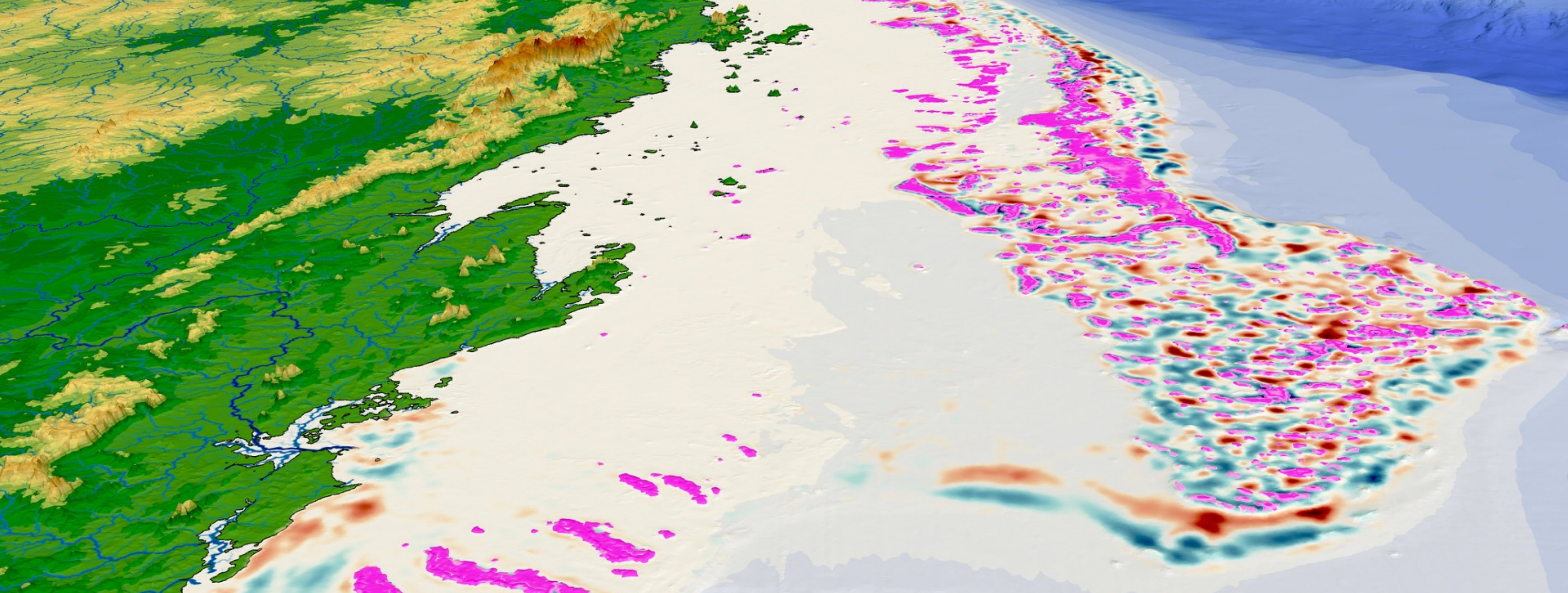
Timelapse

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Timelapse is a global, zoomable video that lets you see how the Earth has changed over the past 32 years. It is made from 33 cloud-free annual mosaics, one for each year from 1984 to 2016, which are made interactively explorable by [Carnegie Mellon University CREATE Lab's Time Machine library](#), a technology for creating and



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Google Earth Engine

FAQ TIMELAPSE DATASETS CASE STUDIES PLATFORM BLOG SIGN UP

Search for places...

5 km
2 mi

1984
Medium

1984

2016

Google

Share or Embed

The screenshot shows the Google Earth Engine web interface. At the top, the 'Google Earth Engine' logo is on the left, and navigation links for 'FAQ', 'TIMELAPSE', 'DATASETS', 'CASE STUDIES', 'PLATFORM', 'BLOG', and 'SIGN UP' are on the right. Below the navigation bar is a large satellite map of Dalian, China. In the top-left corner of the map area, there is a search bar with the placeholder text 'Search for places...' and a magnifying glass icon. To the left of the map, there are navigation controls including a compass, a zoom-in (+) button, a zoom-out (-) button, and a vertical zoom slider. A scale bar in the bottom-left corner indicates '5 km' and '2 mi'. At the bottom of the map, there is a timeline slider. The timeline starts at '1984' with a play button icon, and ends at '2016' with a question mark icon. The word 'Medium' is displayed below the 1984 marker. Below the timeline, a series of small thumbnail images represent the annual satellite mosaics from 1984 to 2016. The current view is set to the year 1984. In the bottom-right corner of the interface, there is a button labeled 'Share or Embed'.

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