Cool Tech! TerraPattern, Open-source Tool For Discovering "patterns Of Interest"

Here's some pretty nifty imaging technology that rolls in some slick image recognition and a ton of data! Enter TerraPattern.



Our tool is ideal for locating specialized 'nonbuilding structures' and other forms of soft infrastructure that aren't usually indicated on maps.

From TerraPattern they answer the question, "What is TerraPattern"?

It's an open-source tool for discovering "patterns of interest" in unlabeled satellite imagery—a prototype for exploring the unmapped, and the unmappable.

Currently in an early "Alpha" stage, TerraPattern provides the technology for users to locate an area of interest on an image, for example over a building with solar panel rooftop. The service then seeks out areas with a similar image footprint. The search results are displayed in a pleasant result box along with a map that shows where the similar places are found geographically compared to the selected point/place on the map.

The service provides image recognition for several cities including: New York, San Francisco, Pittsburgh, and Detroit. Give it a go at <u>http://www.terrapattern.com</u>

Thanks to Paul B for the cool Tip!